

# U.S. Department of Homeland Security

## **United States Coast Guard**

## LOCAL NOTICE TO MARINERS

District: 5 Week: 15/13

Coastal Waters from Shrewsbury River, New Jersey to Little River, South Carolina

The Local Notice to Mariners contains all information relevant to the waterways within the Fifth Coast Guard District and is updated each Tuesday on the U.S. Coast Guard Navigation Center website at http://www.navcen.uscg.gov/?pageName=InmDistrict&region=5. If you have questions about the LNM, please contact:

COMMANDER, FIFTH COAST GUARD DISTRICT (dpw) 431 Crawford Street, Portsmouth, Virginia 23704 Telephone (Day): (757) 398-6486/6552

#### AIDS TO NAVIGATION DISCREPANCY REPORTING

To report any Aids to Navigation discrepancies (missing, damaged, extinguished lights, off station), shoaling or hazards to navigation, discrepancies to bridge lighting, please contact the following 24 hour numbers:

1. For PA, NJ, DE waters, coastal and tributaries contact COGARD SECTOR DELAWARE BAY at (215) 271-4940.

2. For MD, DE in the Upper Chesapeake Bay and tributaries contact COGARD SECTOR BALTIMORE at (410) 576-2525.

3. For VA in Lower Chesapeake Bay below Smith Point Light and tributaries and VA, MD Eastern Shore Bay and coastal contact COGARD SECTOR HAMPTON ROADS at (757) 483-8567.

4. For NC waters, coastal and tributaries contact COGARD SECTOR NORTH CAROLINA at (910) 343-3882.

#### **REFERENCES**

Light List: ATLANTIC COAST, VOLUME II, COMDTPUB P16502.2, 2013 Edition.
U.S. Coast Pilot 3, Atlantic Coast: Sandy Hook, NJ to Cape Henry, VA, 2013 (46th) Edition.
U.S. Coast Pilot 4, Atlantic Coast: Cape Henry, VA to Key West, FL, 2012 (44th) Edition.
All bearings are in degrees TRUE - All times are in Local Time inless otherwise noted.

#### NAVIGATIONAL INTERNET SITES

Fifth Coast Guard District Prevention Division BLOGSPOT http://midatlantic.coastguard.dodlive.mil/

2013 Light List/ Summary of Corrections. http://www.navcen.uscg.gov/index.php?pageName=lightListCorrections

> Bridges Public Notice Website. http://www.navcen.uscg.gov/?pageName=pnBridges

> > NOAA Chart Corrections and Chart Viewer http://www.nauticalcharts.noaa.gov

Coast Pilots, along with corrections are available at http://www.nauticalcharts.noaa.gov/nsd/cpdownload.htm

NOAA Chart Corrections applicable to any particular NOAA chart: http://ocsdata.ncd.noaa.gov/nm/resultList.asp?Chart= (apply specific chart number i.e. Chart 11548)

> D5 LNM on Internet/Archived Back Issues for 2013 http://www.navcen.uscg.gov/?pageName=InmDistrict&region=5

> > Chesapeake Bay Weather Buoys http://www.cbos.org

Tides on Line http://www.tidesonline.nos.noaa.gov/

Tides, Currents, PORTS http://www.tidesandcurrents.noaa.gov/

## Weather http://www.weather.gov//

Fifth Coast Guard District (D5) (dpw) Local Notice to Mariners for correspondence, questions, LNM article requests: william.r.jones@uscq.mil or at (757) 398-6486

 U.S. Army Corps of Engineers Willimington District Survey Maps http://www.saw.usace.army.mil/nav
 U.S. Army Corps of Engineers Norfolk District Survey Maps http://rci.nao.usace.army.mil/esds/index.asp

#### BROADCAST NOTICES TO MARINERS

This section contains corrections to federal and private Aids to Navigation, as well as NOS Corrections. Navigation information having been of immediate concern to the Mariner and promulgated by the following Broadcast Notices to Mariners (BMNs) have been incorporated in this notice when still significant at the date of this publication.

CCGD5 (D5) - 141, 147, 174, 175, 179, 181 THRU 191-13. Sector Delaware Bay (DB) - 118, 121, 124, 126, 127, 128, 129, 130-13. Sector Baltimore (BA) - 098, 102, 103, 107, 108, 109, 114, 115, 117, 119, 121-13. Sector Hampton Roads (HR)- 074, 128 THRU 146-13.

Sector North Carolina (NC) - 163, 164, 165, 166, 169, 170, 171, 173 THRU 177, 179, 180, 181, 182, 186 THRU 193-13.

#### **ABBREVIATIONS**

#### A through H I through O P through Z PRIV - Private Aid ADRIFT - Buov Adrift I - Interrupted AICW - Atlantic Intracoastal Waterway ICW - Intracoastal Waterway Q - Quick Al - Alternating IMCH - Improper Characteristic R - Red B - Buoy INL - Inlet RACON - Radar Transponder Beacon BKW - Breakwater INOP - Not Operating Ra ref - Radar reflector INT - Intensity RBN - Radio Beacon hl - Rlast BNM - Broadcast Notice to Mariner ISL - Islet REBUILT - Aid Rebuilt bu - Blue Iso - Isophase RECOVERED - Aid Recovered kHz - Kilohertz C - Canadian RED - Red Buoy CHAN - Channel LAT - Latitude **REFL** - Reflective CGD - Coast Guard District LB - Lighted Buoy RRL - Range Rear Light LBB - Lighted Bell Buoy RELIGHTED - Aid Relit C/O - Cut Off CONT - Contour LHB - Lighted Horn Buoy RELOC - Relocated CRK - Creek LGB - Lighted Gong Buoy RESET ON STATION - Aid Reset on Station CONST - Construction LONG - Longitude RFL - Range Front Light DAYMK/Daymk - Daymark LNM - Local Notice to Mariners RIV - River DBN/Dbn - Daybeacon LT - Light s - seconds DBD/DAYBD - Dayboard LT CONT - Light Continuous SEC - Section SHL - Shoaling DEFAC - Defaced LTR - Letter **DEST** - Destroyed LWB - Lighted Whistle Buoy si - silent **DISCON** - Discontinued LWP - Left Watching Properly SIG - Signal DMGD/DAMGD - Damaged MHz - Megahertz SND - Sound MISS/MSNG - Missing SPM - Single Point Mooring Buoy ec - eclipse EST - Established Aid Mo - Morse Code SS - Sound Signal ev - every MSLD - Misleading STA - Station N/C - Not Charted **EVAL** - Evaluation STRUCT - Structure NGA - National Geospatial-Intelligence Agency EXT - Extinguished St M - Statute Mile TEMP - Temporary Aid Change F - Fixed NO/NUM - Number fl - flash NOS - National Ocean Service TMK - Topmark FI - Flashing NW - Notice Writer TRLB - Temporarily Replaced by Lighted Buoy G - Green **OBSCU - Obscured** TRLT - Temporarily Replaced by Light GIWW - Gulf Intracoastal Waterway **OBST** - Obstruction TRUB - Temporarily Replaced by Unlighted Buoy USACE - Army Corps of Engineers HAZ - Hazard to Navigation **OBSTR** - Obstruction HBR - Harbor W - White Oc - Occulting

Additional Abbreviations Specific to this LNM Edition: None

## **SECTION I - SPECIAL NOTICES**

Y - Yellow

ODAS - Anchored Oceanographic Data Buoy

This section contains information of special concern to the Mariner.

HOR - Horizontal Clearance

HT - Height

#### **GPS TESTING - CHESAPEAKE BAY**

- 1. The GPS navigation signal may be unreliable due to testing on GPS frequencies used by shipboard navigation and handheld systems that rely on GPS, such as E-911, AIS and DCS, may be affected at an approximate testing center point of 38-15.684N, 076-28.202W, with a possible impact radius of 14.35 NM from center point.
- 2. GPS testing is scheduled to be conducted as follows:
- A. 21 22 March 2013 from 1300Z 2000Z.
- B. 25 29 March 2013 from 1300Z 2000Z.
- C. 01 05 April 2013 from 1300Z 2000Z.
- D. 08 12 April 2013 from 1300Z 2000Z.
- E. 15 19 April 2013 from 1300Z 2000Z.
- 3. More information is available at the Coast Guard Navigation Center (NAVCEN) web site WWW.NAVCEN.USCG.GOV. During this period GPS users are encouraged to report any GPS service outages that they may experience to the Navigation Information Service (NIS) by calling (703) 313-5900 or by using the NAVCEN web site to submit a GPS report.

LNM: 10/13

#### MARINE RADIO ACTIVATED SOUND SIGNAL (MRASS) ON SOUND SIGNAL (FOG)INSTALLED AIDS TO NAVIGATION

The Coast Guard is in the process of replacing traditional fog detector signal equipment with Marine Radio Activated Sound Signal (MRASS) systems. The LNM will advertise in the ADVANCE NOTICE SECTION when a particular fog signal equipped aid will be converted. The Light List, Vol. II, page xiii (Other Short Range Aids to Navigation) gives a description of fog signal equipment and MRASS activation procedures. Once converted, the sound signal will be activated by the mariner by keying their VHF-FM radio 5 times on VHF-FM Channel 83 (157.175MHz). When keyed, the sound signal will be activated for 30 minutes and then turn off automatically. The Light List, Remarks Section (8) will indicate if the aid is MRASS and the activation process. No chart symbol is presently available to identify a MRASS.

LNM: 11/13

#### PRINTABLE DIGITAL FILES OF UP-TO-DATE NOAA NAUTICAL CHARTS

NOAA's Office of Coast Survey provides up-to-date digital files of the NOAA nautical charts for federal agencies to use in performing the nation's business. Agencies may download the files and plot them or have them plotted under agency control. Send an e-mail from an official government address with a .gov or .mil extension to NauticalCharts@NOAA.gov for details. NOTE: Use of these files is limited to federal government agencies. All other users of NOAA charting products should continue to receive them from their regular suppliers. See www.NauticalCharts.NOAA.gov for information.

LNM: 26/11

#### CODE OF FEDERAL REGULATIONS -TITLE 33 PART 70 - INTERFERENCE WITH OR DAMAGE TO AIDS TO NAVIGATION

No person, shall take possession of or make use of for any purpose, or build upon, alter, deface, destroy, move, injure, obstruct by fastening vessels thereto or otherwise, or in any manner whatever impair the usefulness of any aid to navigation established and maintained by the

Recently several offshore NOAA data buoys parted their moorings and became adrift due to excessive strain on the mooring. These navigational data buoys collect valuable on scene weather data for all mariners. These buoys are anchored to the seabed, and some have a watch circle radius of over 1 nautical mile. Once the mooring is parted and the buoy is adrift only certain Coast Guard resources can reset the aid back on its intended station. Coordinating of resources to retrieve the buoy, and place it back on station is time consuming and sometimes take weeks, thus valuable weather information cannot be obtained and relayed to mariners in need of it. Mariners are advised not to interfere with these aids to navigation and report any sightings of vessels tied off to them to the U.S. Coast Guard. Interference with or intentional damage to Aids to Navigation is a misdemeanor and shall be subject to a fine not exceeding the sum of \$500 for each offense (33 CFR 70.01).

#### ECDIS DATA PRESENTATION AND PERFORMANCE CHECK

In order to promote safety of navigation, the International Hydrographic Organization (IHO) has produced two Electronic Navigational Chart (ENC) datasets designed to alert mariners to the possibility that their Electronic Chart and Display Information System (ECDIS) software may require upgrading. The IHO recommends that all mariners using ECDIS and ENCs visit the following website where they can find more information and instructions for using the test ENC datasets: http://www.iho.int > IHO News Links > ECDIS Data Presentation and Performance Check or directly from: http://www.iho.int/srv1/index.php?option=com\_content&view=article&id=585&Itemid=828.

LNM: 09/12

#### IMPORTANT SAFETY NOTICE ABOUT THE RELIABLE OPERATION OF ECDIS

Following an announcement by the International Maritime Organization (IMO) concerning potential display anomalies in some ECDIS systems, the International Hydrographic Organization (IHO) issued an ENC Data Presentation and Performance Check in October 2011. This check is intended to assist mariners and to help determine the extent of the anomalies. IHO has received reports from mariners confirming that a

number of ECDIS fail to display some significant underwater features in the "Standard" display mode. For all significant objects to be visible to the mariner, these ECDIS must be operated in "Full display" or "All display" mode until a software upgrade is made available from the manufacturer. Mariners are strongly encouraged to use the IHO ENC Data Presentation and Performance Check issued through ENC service providers and also available directly from the IHO website (www.iho.int) to check the operation of their ECDIS and to determine whether their system is affected. IHO Circular Letter 33/2012 is available on the Coast Guard's Navigation Center website (http://www.navcen.uscg.gov) under the heading News and Notices.

LNM: 12/12

#### U.S. COAST GUARD MEDIUM FREQUENCY (MF) DISTRESS WATCHKEEPING

Mariners are advised that calls to the U.S. Coast Guard on the international radiotelephone distress frequency 2182 kHz or the Digital Selective Calling (DSC) frequency 2187.5 kHz may not be heard or may be severely degraded. Instead of using 2182 kHz for distress calls, mariners should use high frequency (HF) radiotelephone or DSC in the 4, 6, 8, and 12 MHz distress or calling bands. Additional information concerning U.S. Coast Guard HF watchkeeping is posted on the U.S. Coast Guard's Navigation Center website (http://www.navcen.uscg.gov/?pageName=cgcommsCall).

LNM: 13/12

#### CAUTION TO BE USED IN RELIANCE UPON AIDS TO NAVIGATION

The aids to navigation depicted on charts comprise a system of fixed and floating aids with varying degrees of reliability. Therefore, prudent mariners will not rely solely on any single aid to navigation, particularly a floating aid. With respect to buoys, the buoy symbol is used to indicate the approximate position of the buoy body and the sinker, which secures the buoy to the seabed. The approximate position is used because of practical limitations in positioning and maintaining buoys and their sinkers in precise geographical locations. These limitations include, but are not limited to, inherent imprecision-s in position fixing methods, prevailing atmospheric and sea conditions, the slope of and the material making up the seabed, the fact that buoys are moored to sinkers by varying lengths of chain, and the fact that buoy body and/or sinker positions are not under continuous surveillance but are normally checked only during periodic maintenance visits which often occur more than a year apart. The position of the buoy body can be expected to shift inside and outside the charting symbol due to the forces of nature. The mariner is also cautioned that buoys are liable to be carried away, shifted, capsized, sunk, etc. Lighted buoys may be extinguished or sound signals may not function as the result of ice, running ice or other natural causes, collisions, or other accidents. For the foregoing reasons, a prudent mariner must not rely completely upon the position or operation of floating aids to navigation, but will also utilize bearings from fixed objects and aids to navigation on shore. Further, a vessel attempting to pass close aboard always risks collision with a yawing buoy or with the obstruction the buoy marks.

#### VA - CHESAPEAKE BAY - DGPS TEST TRANSMISSIONS

The Coast Guard will be transmitting Differential GPS (DGPS) test transmissions from 01 April 2013 to 31 May 2013 on 313 KHZ from DGPS site ID #821. Test transmissions during this period may be continuous or intermittent and are not intended for navigational use. Refer to http://www.navcen.uscg.gov/?pageName=dgpsMain for available DGPS broadcast sites.

LNM: 14/13

#### PA - HAWK RUN, PA DGPS SITE UNUSABLE TIME

1. Unusable maintenance time is approved for the Hawk Run DGPS site as follows:

A. PRIMARY: 12 APR 2013 1300Z - 1500Z (0900 - 1100 EDT). B. ALTERNATE: 13 APR 2013 1300Z - 1500Z (0900 - 1100 EDT).

LNM: 13/13

## WESTERN ATLANTIC AND U.S. COASTAL WATERS - NORTH CAROLINA – SUNKEN MILITARY CRAFT ACT (SMCA) –PROHIBITION ON DISTURBING, REMOVING ARTIFACTS OR DAMAGING SUNKEN CRAFT

All mariners are advised of the special protections provided to sunken military craft by the "Sunken Military Craft Act" (SMCA) (Public Law 108-375). Along the U.S. East Coast, and particularly off North Carolina, there are many sunken U.S. and foreign military craft. Sunken military craft may be the final resting places of military personnel who died in service to their country and are also important historical resources. One very notable example is the wreck of the USS MONITOR, off the NC Coast, also protected by the National Marine Sanctuaries Act. Under international and U.S. law, sunken foreign military craft, including those located in U.S. waters, remain the property of their respective country's government. Sovereign immune vessels, such as military crafts, are afforded protections under U.S. and international law. Included among these vessels are at least three known sunken German submarines (commonly called U-boats) located in waters off the North Carolina coast. These U-boats remain the property of the Federal Republic of Germany. In accordance with the SMCA, no person shall engage in or attempt to engage in any activity directed at a sunken military craft that disturbs, removes, or injures the sunken craft or the associated contents of the craft except as authorized by law. This includes, but is not limited to, the equipment, cargo, contents of the vessel, and the remains and personal effects of the crew and passengers. Mariners are urged to exercise due care when operating in the vicinity of military wrecks, as they can be damaged by both purposeful or inadvertent activities including anchoring, fishing, diving, and other marine activities. Special dangers,

such as unexploded ordnance, may also be associated with sunken military craft, and should be considered when operating in these areas. Violations of the SMCA may subject individuals to penalties of up to \$100,000 and to liability for damages. Mariners who witness theft of material from, disturbance of, or damage to a sunken military craft are asked to report it to the nearest U.S. Coast Guard unit.

LNM: 45/09

## SAFETY NOTICE - NAVIGATIONAL RANGE STRUCTURES ON ELECTRONIC CHARTS

The U.S. Coast Guard has become aware that Coast Guard information used to depict a rangeline on NOAA Electronic Navigational Charts (ENC) may not be of sufficient accuracy to accurately portray the rangeline on the ENC. Mariners are cautioned that the position of a rangeline as shown on an ENC may not reflect its true position.

LNM: 04/11

#### NY/NJ - FIRE ISLAND TO CAPE MAY - DEBRIS/HAZARDS TO NAVIGATION AS A RESULT OF HURRICANE SANDY

Mariners and all waterway users are reminded that Hurricane SANDY resulted in massive amounts of both floatable debris and submerged hazards to navigations in the offshore and inland waterways of New York and New Jersey. Much of this debris will remain in offshore areas as it gradually moves shoreward. Mariners are urged to navigate with caution in these waterways and report any hazard to navigation or debris fields to the Coast Guard.

LNM: 13/13

#### USCG NAVIGATIONAL INFORMATION SERVICE (NIS)/USCG NAVIGATION CENTER

The United States Coast Guard Navigational Information Service (NIS), operated by the USCG Navigation Center, is staffed 24 hours a day,7 days a week. The NIS provides information on the current operational status, effective policies, and general information on GPS, DGPS, Navigational Rules, and maritime information. The NIS also disseminates Safety Broadcasts (BNM), Local Notice to Mariners (LNM), and the latest Notice Advisory to Navstar (NANU). These notices can also be obtained via-e-mail subscription through the USCG Navigation Center website (http://www.navcen.uscg.gov/?pageName=gpsSubscribe. In addition, the NIS investigates all reports of degradation or loss of GPS, DGPS and AIS service. Mariners are encouraged to report all degradation of radio navigation services to the NIS via any of the following: Phone: 703-313-5900, Email: webmaster@navcen.uscg.mil or on the World Wide Web at http://www.navcen.uscg.gov.

#### **NAUTICAL CHART UPDATES**

The National Ocean Service (NOS) has moved and expanded the function of its "critcorr" website. The new "Nautical Chart Updates" website allows the mariner to update their nautical charts from one database that includes information from NOS, and NGA Notice to Mariners, the Coast Guard Local Notice to Mariners and the Canadian Coast Guard Notice to Mariners. To access the website and for more information go to: and click on: http://www.nauticalcharts.noaa.gov.

#### NATIONAL OCEAN SERVICE (NOS) - CHARTS, PUBLICATIONS, AND TABLES - SALES AGENTS

Sales agents for Charts and Coast Pilots of the National Ocean Service are located in many U. S. ports and in some foreign ports. A list of authorized sales agents and chart catalogs is available free upon request from National Ocean Service, Distribution Division (N/ACC3), 6501 Lafayette Avenue, Riverdale, Maryland 20737.

#### **SECTION II - DISCREPANCIES**

This section lists all reported and corrected discrepancies related to Aids to Navigation in this edition. A discrepancy is a change in the status of an aid to navigation that differs from what is published or charted.

#### **DISCREPANCIES (FEDERAL AIDS)**

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
3	NOAA Lighted Data Buoy 44066 (ODAS)	ADRIFT	12300	439D5	01/11	
25	Barnegat Inlet Outer Lighted Whistle Buoy BI	TMK MISSING	12323	025DB	04/13	
70	Great Egg Harbor Inlet Outer Lighted Whistle Buoy GE	TMK MISSING	12318	013DB	04/13	

235	Ocean City Research Buoy	MISSING	12211	369HR	35/11
315	Parramore Bank Lighted Gong Buoy 10	MISSING	12210	129HR	15/13
350	Cape Charles Light	LT EXT	12222	056HR	08/13
585	Navy Air Combat Maneuvering Range Tower Light G	LT EXT	12200	407NC	27/12
650	Hatteras Inlet Entrance Lighted Whistle Buoy HI	TMK MISSING	11555	745NC	46/12
817	NOAA Lighted Data Buoy 41424 (Dart)	ADRIFT	11009	016D5	02/12
860	Cape Fear River Entrance Lighted	BUOY DMGD	11537	188NC	15/13
	Whistle Buoy CF				
875	Barnegat Inlet Outer Lighted Whistle Buoy BI	TMK MISSING	12323	025DB	04/13
943	Barnegat Inlet South Breakwater Light 7	REDUCED INT/SS INOP	12324	175D5	14/13
1265	Great Egg Harbor Inlet Outer Lighted Whistle Buoy GE	TMK MISSING	12318	013DB	04/13
1445	Cape May Inlet West Jetty Light 5	MISSING/TRLB	12317	128DB	15/13
1620	Delaware Bay Main Channel Light 32	TRLB/STRUCT DEST	12304	001DB	32/10
1945	Egg Island Point Light	DAYMK MISSING	12304	073DB	08/13
2055	Delaware Bay East Icebreaker Light	MSLD SIG	12216	130DB	15/13
	2				
2410	Little River Light 2	DAYMK IMCH	12304	NONEDB	03/13
4020	Keystone Channel Range Front Light	LT EXT	12314	573DB	35/12
4740	Ocean City Inlet Lighted Buoy 5	OFF STA	12211	123HR	13/13
5195	Chincoteague Bay Daybeacon 29	TRUB/STRUCT DEST	12211	333HR	24/10
5475	Chincoteague Bay Daybeacon 16	TRUB/STRUCT DEST	12211	139HR	11/10
5515	Chincoteague Bay Daybeacon 29	TRUB/STRUCT DEST	12211	333HR	24/10
5772 5773	Virginia Inside Passage Buoy 55	MISSING OFF STA	12210 12210	111HR	12/13 41/12
5773	Virginia Inside Passage Buoy 55A Virginia Inside Passage Buoy 59	MISSING	12210	386HR 387HR	41/12
5820	Virginia Inside Passage Warning	DAYMK MISSING	12210	387HR 470HR	50/12
3020	Daybeacon B	DATINIC WITSSING	12210	4701IK	30/12
5880	Virginia Inside Passage Light 85	LT EXT	12210	425HR	45/12
5945	Virginia Inside Passage Light 106	DAYMK MISSING	12210	102HR	12/13
5955	Virginia Inside Passage Buoy 110	MISSING	12210	425HR	45/12
6060	Virginia Inside Passage Daybeacon 139	DAYMK MISSING	12210	105HR	12/13
6139	Virginia Inside Passage Buoy 158A	MISSING	12210	013HR	03/13
6210	Virginia Inside Passage Light 180	DAYMK DMGD	12210		36/11
6261	Virginia Inside Passage Warning Daybeacon B	DAYMK MISSING	12210		45/12
6348	Virginia Inside Passage Daybeacon 213	TRUB/DAYMK MISSING	12224	076ES	31/06
6425	Virginia Inside Passage Light 227	DAYMK DMGD	12224	425HR	45/12
6485	Virginia Inside Passage Daybeacon 244	TRLB/STRUCT DEST	12224	408HR	44/12
6773	Quinby Creek Buoy 7A	MISSING	12210	128HR	18/12
6775 6776	Quinby Creek Warning Daybeacon B Quinby Creek Lighted Buoy 9	DAYMK MISSING MISSING	12210 12210	317HR	35/12 18/12
6780	Quinby Creek Light 11	TRLB/STRUCT DEST	12210	129HR 612HR	49/10
6785	Quinby Creek Light 13	DAYMK MISSING	12210	316HR	35/12
6840	Great Machipongo Inlet Daybeacon 8	TRUB	12224		45/12
6917	Great Machipongo Channel Lighted	MISSING	12210	045HR	07/13
6925	Wreck Buoy WR6 Great Machipongo Channel Daybeacon	TRLB/STRUCT DEST	12210	389HR	19/11
	10		_	- 1	
6991	Sand Shoal Channel Daybeacon 3	DAYMK MISSING	12224		45/12
7295	Rappahannock Shoal Channel South Range Rear Light	REDUCED INT	12226	425HR	45/12
7325	Stingray Point Light	LT EXT	12235	131HR	15/13
7760	Thomas Point Shoal Light	SS INOP	12270	013BA	03/13
10185	Long Creek Junction Daybeacon BL	MISSING/TRUB	12254	086HR	11/13
10505	Little Creek Harbor Jetty Light 3	TRLB/STRUCT DEST	12255	031HR	35/11

10655	Naval Boat Channel Light 10	LT EXT	12245	461HR	39/09
10843	Golf 2 Anchorage Lighted Mooring Buoy	LT EXT	12245	323HR	32/11
11730	A Mulberry Island Entrance Light 1MI	LT EXT	12248	517HR	51/12
13075	Back River Channel Light 17	LT EXT	12222	128HR	15/13
14057	Mobjack Bay Channel Buoy MB	MISSING	12238	101HR	12/13
14450	Horn Harbor Light 2	DAYMK MISSING	12238	119HR	13/13
14965	Broad Creek Channel Entrance	DAYMK MISSING/STRUCT	12235	146HR	15/13
	Light 1	DMGD			13.15
16360	Little Wicomico River Light 5	DAYMK MISSING	12233	143HR	15/13
19640	South River Daybeacon 14	TRLB/STRUCT DEST	12270	075BA	09/13
20110	Magothy River Daybeacon 5	DAYMK DMGD	12282	102BA	14/13
20195	Broad Creek Entrance Daybeacon 3	DAYMK MISSING	12282	103BA	14/13
21460	Cape Charles City Range B Front	LT EXT	12224	130HR	15/13
	Light 8				
21625	Hungar Creek Daybeacon 9	TRLB/STRUCT DEST	12226	456HR	44/10
22160	Chesconessex Creek Daybeacon 10	TRLB/STRUCT DEST	12228	157BA	10/10
23000	Rhodes Point Gut Channel Daybeacon 3	TRUB/STRUCT DEST	12228	483BA	05/11
23090	Big Thorofare Channel Daybeacon 25	TRUB/STRUCT DEST	12228	519BA	46/10
23130	Tyler Creek Channel Light 3	TRLB/STRUCT DEST	12228	061BA	49/10
23160	Tyler Creek Channel Daybeacon 13	TRLB/STRUCT DEST	12231	066BA	03/10
23185	Sheep Pen Gut Warning Buoy C	MISSING	12228	275BA	23/09
23505	Lower Thorofare Channel Daybeacon 5	TRLB/STRUCT DEST	12231	498BA	36/11
24420	Mccready Creek Light 1	TRLB/STRUCT DEST	12261	656BA	39/11
24601	Tar Bay Warning Daybeacon A	MISSING/TRLB/STRUCT DEST	12261	465BA	11/10
25185	Choptank River Channel Light 41	DAYMK MISSING	12268	088BA	11/13
26380	Kent Island Narrows South Approach	TRLB/STRUCT DEST	12270	384BA	47/12
26890	Channel Daybeacon 7 Rock Hall Harbor Entrance Buoy 1	OFF STA	12272	119BA	15/13
28003	Oregon Inlet Lighted Buoy 6	OFF STA	12204	133NC	11/13
28015	Oregon Inlet Lighted Buoy 9	OFF STA	12204	110NC	45/12
28025	Oregon Inlet Lighted Buoy 12	OFF STA	12204	074NC	07/13
28065	Oregon Inlet Lighted Buoy 19	OFF STA	12204	134NC	11/13
28630	Hatteras Inlet Entrance Lighted Whistle	TMK MISSING	11555	745NC	46/12
20000	Buoy HI	THICK IMPOUND	11000	743110	10/12
28647	Hatteras Inlet Buoy 3	OFF STA	11555	111NC	10/13
28655	Hatteras Inlet Lighted Buoy 5	OFF STA	11555	112NC	10/13
28660	Hatteras Inlet Lighted Buoy 6	MISSING	11555	489NC	33/12
28667	Hatteras Inlet Lighted Buoy 8	MISSING	11555	822NC	45/12
28699.1	South Ferry Terminal Lighted Buoy 1SF	OFF STA	11555	157NC	12/13
28700	South Ferry Terminal Buoy 2SF	OFF STA	11555	158NC	12/13
28701	South Ferry Terminal Lighted Buoy 3SF	OFF STA	11555	159NC	12/13
28726.2	Hatteras Inlet Lighted Buoy 10B	LT EXT	11555	643NC	45/12
28745	I.W.P. Pier Light	TRUB/STRUCT DEST	11555	094NC	09/13
28755	Hatteras Inlet Channel Daybeacon 17	STRUCT DEST	11555	001NC	02/13
28917	Ocracoke Inlet Lighted Buoy 5	MISSING	11550	113NC	45/12
28962	Teaches Hole Channel Lighted Buoy 24	OFF STA	11550	595NC	40/12
28973	Teaches Hole Channel Buoy 30A	OFF STA	11550	114NC	45/12
28977	Teaches Hole Channel Buoy 31A	OFF STA	11550	115NC	46/12
29387	Beaufort Inlet Channel Lighted	OFF STA	11547	187NC	15/13
20412	Buoy 16 Shaddafard Slua Channal Ruay 2	OFF STA	11547	107NO	00/12
29413	Shackleford Slue Channel Buoy 3	OFF STA	11547	107NC	09/13
29520	Bogue Inlet Lighted Buoy 6	LT EXT	11541	173NC	14/13
<b>29563</b>	Bogue Inlet Lighted Buoy 16	OFF STA	11541	182NC	<b>15/13</b>
29655	New River Inlet Buoy 1	OFF STA	11541	374NC	30/11
29660	New River Inlet Buoy 2	MISSING	11541	375NC	19/11
29670	New River Inlet Buoy 4	OFF STA	11541	055NC	06/13

29675	New River Inlet Lighted Buoy 5	MISSING	11541	376NC	16/11
29721	New River Inlet Buoy 10A	OFF STA	11541	056NC	06/13
29723	New River Inlet Buoy 10B	OFF STA	11541	057NC	06/13
29725	New River Inlet Buoy 11	OFF STA	11541	124NC	10/13
29775	Courthouse Bay Daybeacon 3	OFF STA/TRUB/STRUCT DEST	11542	135NC	03/13
29910	New River Channel Daybeacon 47	TRLB/STRUCT DEST	11542	538NC	35/11
30000	New Topsail Inlet Buoy 4	OFF STA	11541	797NC	51/12
30037	New Topsail Inlet Buoy 11	MISSING	11541	165NC	13/13
30155	Masonboro Inlet Lighted Buoy 2	LT EXT	11541	142NC	46/12
30312	Cape Fear River Entrance Range Rear	LT IMCH	11534	177NC	14/13
30316	Light Cape Fear River Entrance Lighted Whistle Buoy CF	BUOY DMGD	11537	188NC	15/13
30365	Cape Fear River Entrance Light Tide Gauge	LT EXT/STRUCT DMGD	11534	157NC	12/12
30561.6	Sunny Point Terminal Warning Boundary Light F	LT EXT	11534	NONENC	16/12
30562.6	Sunny Point Terminal Warning Boundary Light O	STRUCT DMGD	11534	615NC	41/10
30743	Upper Liliput Range Rear Passing Lights (2)	LT EXT	11534	147NC	12/13
31595	Scuppernong River Channel Daybeacon 2A	DAYMK MISSING	12205	081NC	08/13
32285	Avon Channel Light 8	DAYMK MISSING	11555	116NC	45/12
32305	Frisco Channel Daybeacon 8	DAYMK MISSING	11555	117NC	45/12
32315	Frisco Channel Light 10	LT EXT/STRUCT DMGD	11555	118NC	45/12
32360	Bluff Shoal Light Bl	REDUCED INT	11548	603NC	38/12
32390	Hodges Reef Light HR	STRUCT DEST	11550	776NC	34/12
32540	Brant Island Warning Daybeacon I	DAYMK MISSING	11548	747NC	49/12
32825	Oyster Creek Light 4	TRLB/STRUCT DEST	11545	031NC	03/12
32915	Pungo River Light 8	LT EXT	11553	191NC	15/13
34785	Taylor Creek Warning Daybeacon	STRUCT DEST	11547	141NC	11/12
34785 34875	Taylor Creek Warning Daybeacon Russell Slough Channel Daybeacon 15	STRUCT DEST TRUB/STRUCT DEST	11547 11541	141NC 163NC	11/12 10/13
34785	Taylor Creek Warning Daybeacon	STRUCT DEST	11547	141NC	11/12
34785 34875	Taylor Creek Warning Daybeacon Russell Slough Channel Daybeacon 15 New Jersey Intracoastal Waterway Daybeacon 165 New Jersey Intracoastal Waterway	STRUCT DEST TRUB/STRUCT DEST	11547 11541	141NC 163NC	11/12 10/13
34785 34875 35665 <b>36085</b>	Taylor Creek Warning Daybeacon Russell Slough Channel Daybeacon 15 New Jersey Intracoastal Waterway Daybeacon 165 New Jersey Intracoastal Waterway Daybeacon 286	STRUCT DEST TRUB/STRUCT DEST TRLB/STRUCT DEST DAYMK DMGD	11547 11541 12316 <b>12316</b>	141NC 163NC NONEDB 127DB	11/12 10/13 46/12 <b>15/13</b>
34785 34875 35665 <b>36085</b> 36370	Taylor Creek Warning Daybeacon Russell Slough Channel Daybeacon 15 New Jersey Intracoastal Waterway Daybeacon 165 New Jersey Intracoastal Waterway Daybeacon 286 New Jersey Intracoastal Waterway Daybeacon 368	STRUCT DEST TRUB/STRUCT DEST TRLB/STRUCT DEST  DAYMK DMGD  DAYMK MISSING	11547 11541 12316 <b>12316</b> 12316	141NC 163NC NONEDB <b>127DB</b> 118DB	11/12 10/13 46/12 <b>15/13</b> 14/13
34785 34875 35665 <b>36085</b>	Taylor Creek Warning Daybeacon Russell Slough Channel Daybeacon 15 New Jersey Intracoastal Waterway Daybeacon 165 New Jersey Intracoastal Waterway Daybeacon 286 New Jersey Intracoastal Waterway	STRUCT DEST TRUB/STRUCT DEST TRLB/STRUCT DEST DAYMK DMGD	11547 11541 12316 <b>12316</b>	141NC 163NC NONEDB 127DB	11/12 10/13 46/12 <b>15/13</b>
34785 34875 35665 <b>36085</b> 36370 36380 36600	Taylor Creek Warning Daybeacon Russell Slough Channel Daybeacon 15 New Jersey Intracoastal Waterway Daybeacon 165 New Jersey Intracoastal Waterway Daybeacon 286 New Jersey Intracoastal Waterway Daybeacon 368 New Jersey Intracoastal Waterway Lighted Buoy 372 New Jersey Intracoastal Waterway Light 443	STRUCT DEST TRUB/STRUCT DEST TRLB/STRUCT DEST  DAYMK DMGD  DAYMK MISSING MISSING TRLB/STRUCT DEST	11547 11541 12316 <b>12316</b> 12316 12316 12316	141NC 163NC NONEDB <b>127DB</b> 118DB 121DB 521DB	11/12 10/13 46/12 <b>15/13</b> 14/13 14/13 45/12
34785 34875 35665 <b>36085</b> 36370 36380 36600 <b>38110</b>	Taylor Creek Warning Daybeacon Russell Slough Channel Daybeacon 15 New Jersey Intracoastal Waterway Daybeacon 165 New Jersey Intracoastal Waterway Daybeacon 286 New Jersey Intracoastal Waterway Daybeacon 368 New Jersey Intracoastal Waterway Lighted Buoy 372 New Jersey Intracoastal Waterway Light 443 Pungo River Light 8	STRUCT DEST TRUB/STRUCT DEST TRLB/STRUCT DEST  DAYMK DMGD  DAYMK MISSING MISSING TRLB/STRUCT DEST  LT EXT	11547 11541 12316 <b>12316</b> 12316 12316 12316 12316 <b>11553</b>	141NC 163NC NONEDB 127DB 118DB 121DB 521DB 191NC	11/12 10/13 46/12 <b>15/13</b> 14/13 14/13 45/12 <b>15/13</b>
34785 34875 35665 <b>36085</b> 36370 36380 36600 <b>38110</b> 38407	Taylor Creek Warning Daybeacon Russell Slough Channel Daybeacon 15 New Jersey Intracoastal Waterway Daybeacon 165 New Jersey Intracoastal Waterway Daybeacon 286 New Jersey Intracoastal Waterway Daybeacon 368 New Jersey Intracoastal Waterway Lighted Buoy 372 New Jersey Intracoastal Waterway Light 443 Pungo River Light 8 Core Creek Light 24	STRUCT DEST TRUB/STRUCT DEST TRLB/STRUCT DEST  DAYMK DMGD  DAYMK MISSING MISSING TRLB/STRUCT DEST  LT EXT TRLB/LT EXT	11547 11541 12316 <b>12316</b> 12316 12316 12316 12316 <b>11553</b> 11541	141NC 163NC NONEDB 127DB 118DB 121DB 521DB 191NC 164NC	11/12 10/13 46/12 <b>15/13</b> 14/13 14/13 45/12 <b>15/13</b> 12/13
34785 34875 35665 <b>36085</b> 36370 36380 36600 <b>38110</b> 38407 39620	Taylor Creek Warning Daybeacon Russell Slough Channel Daybeacon 15 New Jersey Intracoastal Waterway Daybeacon 165 New Jersey Intracoastal Waterway Daybeacon 286 New Jersey Intracoastal Waterway Daybeacon 368 New Jersey Intracoastal Waterway Lighted Buoy 372 New Jersey Intracoastal Waterway Light 443 Pungo River Light 8 Core Creek Light 24 New River - Cape Fear River Light 127	STRUCT DEST TRUB/STRUCT DEST TRLB/STRUCT DEST  DAYMK DMGD  DAYMK MISSING MISSING TRLB/STRUCT DEST  LT EXT TRLB/STRUCT DEST	11547 11541 12316 <b>12316</b> 12316 12316 12316 <b>11553</b> 11541 11541	141NC 163NC NONEDB 127DB 118DB 121DB 521DB 191NC	11/12 10/13 46/12 <b>15/13</b> 14/13 14/13 45/12 <b>15/13</b> 12/13 12/13
34785 34875 35665 <b>36085</b> 36370 36380 36600 <b>38110</b> 38407 39620 39700	Taylor Creek Warning Daybeacon Russell Slough Channel Daybeacon 15 New Jersey Intracoastal Waterway Daybeacon 165 New Jersey Intracoastal Waterway Daybeacon 286 New Jersey Intracoastal Waterway Daybeacon 368 New Jersey Intracoastal Waterway Lighted Buoy 372 New Jersey Intracoastal Waterway Lighted Buoy 372 New Jersey Intracoastal Waterway Light 443 Pungo River Light 8 Core Creek Light 24 New River - Cape Fear River Light 127 New River - Cape Fear River Daybeacon 149	STRUCT DEST TRUB/STRUCT DEST TRLB/STRUCT DEST  DAYMK DMGD  DAYMK MISSING  MISSING  TRLB/STRUCT DEST  LT EXT TRLB/STRUCT DEST TRUB/STRUCT DEST TRUB/STRUCT DEST	11547 11541 12316 12316 12316 12316 12316 11553 11541 11541 11534	141NC 163NC NONEDB 127DB 118DB 121DB 521DB 191NC 164NC 155NC 086NC	11/12 10/13 46/12 <b>15/13</b> 14/13 14/13 45/12 <b>15/13</b> 12/13 12/13 08/13
34785 34875 35665 <b>36085</b> 36370 36380 36600 <b>38110</b> 38407 39620 39700 <b>39735</b>	Taylor Creek Warning Daybeacon Russell Slough Channel Daybeacon 15 New Jersey Intracoastal Waterway Daybeacon 165 New Jersey Intracoastal Waterway Daybeacon 286 New Jersey Intracoastal Waterway Daybeacon 368 New Jersey Intracoastal Waterway Lighted Buoy 372 New Jersey Intracoastal Waterway Lighted Buoy 372 New Jersey Intracoastal Waterway Light 443 Pungo River Light 8 Core Creek Light 24 New River - Cape Fear River Light 127 New River - Cape Fear River Daybeacon 149 New River - Cape Fear River Buoy 155A	STRUCT DEST TRUB/STRUCT DEST TRLB/STRUCT DEST  DAYMK DMGD  DAYMK MISSING  MISSING TRLB/STRUCT DEST  LT EXT TRLB/LT EXT TRLB/STRUCT DEST TRUB/STRUCT DEST  MISSING  MISSING	11547 11541 12316 12316 12316 12316 12316 11553 11541 11541 11534 11534	141NC 163NC NONEDB 127DB 118DB 121DB 521DB 191NC 164NC 155NC 086NC	11/12 10/13 46/12 <b>15/13</b> 14/13 14/13 45/12 <b>15/13</b> 12/13 12/13 08/13
34785 34875 35665 <b>36085</b> 36370 36380 36600 <b>38110</b> 38407 39620 39700 <b>39735</b>	Taylor Creek Warning Daybeacon Russell Slough Channel Daybeacon 15 New Jersey Intracoastal Waterway Daybeacon 165 New Jersey Intracoastal Waterway Daybeacon 286 New Jersey Intracoastal Waterway Daybeacon 368 New Jersey Intracoastal Waterway Lighted Buoy 372 New Jersey Intracoastal Waterway Lighted Buoy 372 New Jersey Intracoastal Waterway Light 443 Pungo River Light 8 Core Creek Light 24 New River - Cape Fear River Light 127 New River - Cape Fear River Daybeacon 149 New River - Cape Fear River Buoy 155A New River - Cape Fear River Daybeacon 156	STRUCT DEST TRUB/STRUCT DEST TRLB/STRUCT DEST  DAYMK DMGD  DAYMK MISSING  MISSING TRLB/STRUCT DEST  LT EXT TRLB/LT EXT TRLB/STRUCT DEST TRUB/STRUCT DEST  MISSING  TRUB/STRUCT DEST	11547 11541 12316 12316 12316 12316 12316 11553 11541 11534 11534	141NC 163NC NONEDB  127DB  118DB 121DB 521DB  191NC 164NC 155NC 086NC  186NC	11/12 10/13 46/12 <b>15/13</b> 14/13 14/13 45/12 <b>15/13</b> 12/13 12/13 08/13 <b>15/13</b>
34785 34875 35665 36085 36370 36380 36600 38110 38407 39620 39700 39735 39740	Taylor Creek Warning Daybeacon Russell Slough Channel Daybeacon 15 New Jersey Intracoastal Waterway Daybeacon 165 New Jersey Intracoastal Waterway Daybeacon 286 New Jersey Intracoastal Waterway Daybeacon 368 New Jersey Intracoastal Waterway Lighted Buoy 372 New Jersey Intracoastal Waterway Lighted Buoy 372 New Jersey Intracoastal Waterway Light 443 Pungo River Light 8 Core Creek Light 24 New River - Cape Fear River Daybeacon 149 New River - Cape Fear River Buoy 155A New River - Cape Fear River Daybeacon 156 New River - Cape Fear River Daybeacon 156 New River - Cape Fear River Daybeacon 157	STRUCT DEST TRUB/STRUCT DEST TRLB/STRUCT DEST  DAYMK DMGD  DAYMK MISSING  MISSING  TRLB/STRUCT DEST  LT EXT TRLB/LT EXT TRLB/STRUCT DEST TRUB/STRUCT DEST  MISSING  TRUB/STRUCT DEST  TRUB/STRUCT DEST	11547 11541 12316 12316 12316 12316 12316 11553 11541 11534 11534 11534	141NC 163NC NONEDB  127DB  118DB 121DB 521DB  191NC 164NC 155NC 086NC  186NC  030NC 738NC	11/12 10/13 46/12 <b>15/13</b> 14/13 14/13 45/12 <b>15/13</b> 12/13 12/13 08/13 <b>15/13</b> 32/12 48/12
34785 34875 35665 36085 36370 36380 36600 38110 38407 39620 39700 39735 39740 39745	Taylor Creek Warning Daybeacon Russell Slough Channel Daybeacon 15 New Jersey Intracoastal Waterway Daybeacon 165 New Jersey Intracoastal Waterway Daybeacon 286 New Jersey Intracoastal Waterway Daybeacon 368 New Jersey Intracoastal Waterway Lighted Buoy 372 New Jersey Intracoastal Waterway Lighted Buoy 372 New Jersey Intracoastal Waterway Light 443 Pungo River Light 8 Core Creek Light 24 New River - Cape Fear River Daybeacon 149 New River - Cape Fear River Buoy 155A New River - Cape Fear River Daybeacon 156 New River - Cape Fear River Daybeacon 157 New River - Cape Fear River Daybeacon 157 New River - Cape Fear River Daybeacon 159	STRUCT DEST TRUB/STRUCT DEST TRLB/STRUCT DEST  DAYMK DMGD  DAYMK MISSING  MISSING  TRLB/STRUCT DEST  LT EXT TRLB/LT EXT TRLB/STRUCT DEST TRUB/STRUCT DEST  MISSING  TRUB/STRUCT DEST  TRUB/STRUCT DEST  TRUB/STRUCT DEST  DAYMK MISSING/STRUCT DMGD	11547 11541 12316 12316 12316 12316 12316 11553 11541 11534 11534 11534 11534	141NC 163NC NONEDB  127DB  118DB 121DB 521DB  191NC 164NC 155NC 086NC  186NC  030NC 738NC 153NC	11/12 10/13 46/12 <b>15/13</b> 14/13 14/13 45/12 <b>15/13</b> 12/13 12/13 08/13 <b>15/13</b> 32/12 48/12 12/13
34785 34875 35665 36085 36370 36380 36600 38110 38407 39620 39700 39735 39740 39745 39750 39855	Taylor Creek Warning Daybeacon Russell Slough Channel Daybeacon 15 New Jersey Intracoastal Waterway Daybeacon 165 New Jersey Intracoastal Waterway Daybeacon 286 New Jersey Intracoastal Waterway Daybeacon 368 New Jersey Intracoastal Waterway Lighted Buoy 372 New Jersey Intracoastal Waterway Lighted Buoy 372 New Jersey Intracoastal Waterway Light 443 Pungo River Light 8 Core Creek Light 24 New River - Cape Fear River Daybeacon 149 New River - Cape Fear River Buoy 155A New River - Cape Fear River Daybeacon 156 New River - Cape Fear River Daybeacon 157 New River - Cape Fear River Daybeacon 159 New River - Cape Fear River Daybeacon 159 New River - Cape Fear River Daybeacon 167	STRUCT DEST TRUB/STRUCT DEST TRLB/STRUCT DEST  DAYMK DMGD  DAYMK MISSING  MISSING  TRLB/STRUCT DEST  LT EXT TRLB/LT EXT TRLB/STRUCT DEST TRUB/STRUCT DEST  MISSING  TRUB/STRUCT DEST	11547 11541 12316 12316 12316 12316 12316 11553 11541 11534 11534 11534 11534 11534	141NC 163NC NONEDB  127DB  118DB 121DB 521DB  191NC 164NC 155NC 086NC  186NC  030NC 738NC 153NC 085NC	11/12 10/13 46/12 <b>15/13</b> 14/13 14/13 45/12 <b>15/13</b> 12/13 12/13 08/13 <b>15/13</b> 32/12 48/12 12/13 08/13
34785 34875 35665 36085 36370 36380 36600 38110 38407 39620 39700 39735 39740 39745 39750 39855 40190	Taylor Creek Warning Daybeacon Russell Slough Channel Daybeacon 15 New Jersey Intracoastal Waterway Daybeacon 165 New Jersey Intracoastal Waterway Daybeacon 286 New Jersey Intracoastal Waterway Daybeacon 368 New Jersey Intracoastal Waterway Lighted Buoy 372 New Jersey Intracoastal Waterway Lighted Buoy 372 New Jersey Intracoastal Waterway Light 443 Pungo River Light 8 Core Creek Light 24 New River - Cape Fear River Daybeacon 149 New River - Cape Fear River Daybeacon 156 New River - Cape Fear River Daybeacon 156 New River - Cape Fear River Daybeacon 157 New River - Cape Fear River Daybeacon 159 New River - Cape Fear River Daybeacon 167 Lockwoods Folly River Daybeacon 16	STRUCT DEST TRUB/STRUCT DEST TRLB/STRUCT DEST  DAYMK DMGD  DAYMK MISSING  MISSING  TRLB/STRUCT DEST  LT EXT TRLB/LT EXT TRLB/STRUCT DEST  MISSING  TRUB/STRUCT DEST  MISSING  TRUB/STRUCT DEST  TRUB/STRUCT DEST	11547 11541 12316 <b>12316</b> 12316 12316 12316 11553 11541 11541 11534 11534 11534 11534 11534	141NC 163NC NONEDB  127DB  118DB 121DB 521DB  191NC 164NC 155NC 086NC  186NC  030NC 738NC 153NC 085NC 076NC	11/12 10/13 46/12 <b>15/13</b> 14/13 14/13 45/12 <b>15/13</b> 12/13 08/13 <b>15/13</b> 32/12 48/12 12/13 08/13
34785 34875 35665 36085 36370 36380 36600 38110 38407 39620 39700 39735 39740 39745 39750 39855	Taylor Creek Warning Daybeacon Russell Slough Channel Daybeacon 15 New Jersey Intracoastal Waterway Daybeacon 165 New Jersey Intracoastal Waterway Daybeacon 286 New Jersey Intracoastal Waterway Daybeacon 368 New Jersey Intracoastal Waterway Lighted Buoy 372 New Jersey Intracoastal Waterway Lighted Buoy 372 New Jersey Intracoastal Waterway Light 443 Pungo River Light 8 Core Creek Light 24 New River - Cape Fear River Daybeacon 149 New River - Cape Fear River Buoy 155A New River - Cape Fear River Daybeacon 156 New River - Cape Fear River Daybeacon 157 New River - Cape Fear River Daybeacon 159 New River - Cape Fear River Daybeacon 159 New River - Cape Fear River Daybeacon 167	STRUCT DEST TRUB/STRUCT DEST TRLB/STRUCT DEST  DAYMK DMGD  DAYMK MISSING  MISSING  TRLB/STRUCT DEST  LT EXT TRLB/LT EXT TRLB/STRUCT DEST TRUB/STRUCT DEST  MISSING  TRUB/STRUCT DEST	11547 11541 12316 12316 12316 12316 12316 11553 11541 11534 11534 11534 11534 11534	141NC 163NC NONEDB  127DB  118DB 121DB 521DB  191NC 164NC 155NC 086NC  186NC  030NC 738NC 153NC 085NC	11/12 10/13 46/12 <b>15/13</b> 14/13 14/13 45/12 <b>15/13</b> 12/13 12/13 08/13 <b>15/13</b> 32/12 48/12 12/13 08/13

40305	Cape Fear River - Little River	TRUB/STRUCT DEST	11534 716NC	47/12
	Daybeacon 71			
40345	Cape Fear River - Little River Buoy 82	OFF STA	11534 169NC	13/13

## DISCREPANCIES (FEDERAL AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
1090	Oyster Creek Channel Buoy 38	RESET ON STATION	12324	008DB	02/13	15/13
2055	Delaware Bay East Icebreaker Light 2	REBUILT/RECOVERED	12216	102DB	11/13	15/13
2555	Reedy Island Dike Warning Buoy G	RESET ON STATION	12311	563DB	50/12	15/13
3800	Mud Island Upper Range Rear Light	RELIGHTED	12314	125DB	15/13	15/13
4230	Bordentown Bar Junction Buoy B	WATCHING PROPERLY	12314	110DB	12/13	15/13
16425	Little Wicomico River Daybeacon 12	WATCHING PROPERLY	12233	121HR	13/13	15/13
26890	Rock Hall Harbor Entrance Buoy 1	RESET ON STATION	12272	118BA	15/13	15/13
27600	Susquehanna River Channel Lighted Buoy 3	RELIGHTED	12274	110BA	14/13	15/13
27645	Susquehanna River Channel Lighted Buoy 11	RELIGHTED	12274	111BA	14/13	15/13
27660	Susquehanna River Channel Lighted Buoy 14	RELIGHTED	12274	112BA	14/13	15/13
28118	Oregon Inlet Channel Lighted Buoy 34A	WATCHING PROPERLY	12206	192NC	15/13	15/13
28132	Oregon Inlet Channel Buoy 37A	RESET ON STATION	12204	193NC	15/13	15/13
28137	Oregon Inlet Channel Lighted Buoy 39	RELOCATED	12204	174NC	14/13	15/13
28139	Oregon Inlet Channel Buoy 40	RELOCATED	12204	175NC	14/13	15/13
28145	Oregon Inlet Channel Buoy 42	RELOCATED	12204	176NC	14/13	15/13
28195	Oregon Inlet Channel Lighted Buoy 55	RESET ON STATION	12204	183NC	15/13	15/13
28485	Roanoke Sound Channel Light 22	WATCHING PROPERLY	12204	NONENC	15/13	15/13
28615	Roanoke Sound Channel Daybeacon 41	WATCHING PROPERLY	12204	NONENC	15/13	15/13
30410	Southport Channel Range Rear Light	RELIGHTED	11534	190NC	15/13	15/13
30490	Snows Marsh Channel Range Rear Light	RELIGHTED	11534	184NC	15/13	15/13
30775	Big Island Lower South Range Front Light	WATCHING PROPERLY	11537	NONENC	15/13	15/13
30780	Big Island Lower South Range Rear Light	RELIGHTED	11537	NONENC	15/13	15/13
30800	Big Island Upper South Range Front Light	RELIGHTED	11537	167NC	13/13	15/13
31365	Powells Point Daybeacon 2PP	WATCHING PROPERLY	12204	130NC	12/13	15/13
37770	Great Bridge to Albemarle Sound Light 159	WATCHING PROPERLY	12206	NONENC	15/13	15/13
38660	Money Island Channel Daybeacon 3	WATCHING PROPERLY	11547	127NC	10/13	15/13
38725	Causeway Channel Daybeacon 3	WATCHING PROPERLY	11547	NONENC	15/13	15/13
39975	Snows Marsh Channel Range Rear Light	RELIGHTED	11534	184NC	15/13	15/13
	Beaufort Inlet Channel Lighted Buoy 16A	RELIGHTED	11547	185NC	15/13	15/13
	Core Sound Lighted Buoy 7	WATCHING PROPERLY	11550	007NC	01/11	15/13

## DISCREPANCIES (PRIVATE AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
87	Garden State Offshore Energy	LT IMCH	12318	190D5	15/13	
	Lighted Data Buoy GS					
819.2	NC Artificial Fishing Reef Buoy AR460	OFF STA	11520	009NC	02/13	
1690	Bidwell Creek Entrance Light 2	LT EXT	12304	NONEAC	37/06	
2119	Burton Prong Buoy 4	MISSING	12216	0173AC	16/06	
4346	Upper Delaware River Pipeline Outfall Buoy	MISSING	12314	129DB	18/12	
4551.11	Indian River Channel Daybeacon 53	DAYMK DMGD	12216	160DB	20/10	
5165	Chincoteague Bay State Boundary Line Buoy B	DAYMK IMCH	12211	528HR	46/12	
5175	Chincoteague Bay State Boundary Line Buoy D	DAYMK IMCH	12211	429HR	46/12	

5180	Chincotaegue Bay State Boundary Line Buoy E	DAYMK IMCH	12211	430HR	46/12
5185	Chincoteague Bay State Boundary Line Buoy F	MISSING	12211	431HR	46/12
5190	Chincoteague Bay State Boundary Line Buoy G	DAYMK IMCH	12211	432HR	46/12
5265	George Island Channel Daybeacon 8	DAYMK IMCH	12211	346HR	38/12
5453	Coards Marsh Sanctuary Daybeacon A	STRUCT DEST	12211	433HR	46/12
5453.1	Coards Marsh Sanctuary Daybeacon B	STRUCT DEST	12211	434HR	46/12
5453.2	Coards Marsh Sanctuary Daybeacon C	STRUCT DEST	12211	435HR	46/12
5457	Greenbackville Sanctuary Daybeacon A	DAYMK DMGD	12211	476HR	43/11
5457.1	Greenbackville Sanctuary Daybeacon B	DAYMK DMGD	12211	477HR	43/11
7671	Flag Harbor Light 1	LT IMCH	12264	294BA	38/12
7673	Flag Harbor Directional Light	LT EXT		295BA	38/12
7860	Bay Bridge Marina Light 5	LT EXT	12270	350BA	44/12
9805	Portsmouth Marine Terminal Range Rear Light	LT EXT	12253	196HR	15/10
12850	Salt Ponds Daybeacon 2	DAYMK IMCH	12222	270HR	30/12
12855	Salt Ponds Daybeacon 3	DAYMK MISSING	12222	041HR	45/12
12880	Salt Ponds Daybeacon 8	DAYMK DMGD	12222	271HR	30/12
13050	Harris River Approach Daybeacon 3	DAYMK DMGD	12238	036HR	06/12
13065	Harris River Approach Daybeacon 6	DAYMK DMGD	12238	037HR	06/12
13583	VIMS Gloucester Point Lighted Data Buoy A	OFF STA	12241	NONEHR	35/11
14405	Green Mansion Cove Daybeacon 2	DAYMK DMGD	12238	025HR	04/13
14405	Green Mansion Cove Daybeacon 2	DAYMK IMCH	12238	517HR	46/11
14940	Windmill Point Marina Light 3	LT EXT	12235	348HR	23/12
16415.1	Slough Creek Daybeacon 11	DAYMK DMGD	12233	198HR	23/11
16555	Lake Conoy Warning Daybeacon A	MISSING	12233	251BA	19/10
16638	Potomac River Gray Point Lighted Mooring Buoy A	MISSING	12233	391BA	33/10
16815	West Yeocomico River Daybeacon 4	STRUCT DEST	12233		27/11
16825	West Yeocomico River Daybeacon 6	OFF STA/DAYMK DMGD	12233	060BA	19/10
18110	Cockpit Point Barge Dock Mooring Light A	BUOY DMGD/LT EXT	12288	417BA	46/08
18965	Mill Creek (Patuxent River) Daybeacon 7	DAYMK IMCH	12284	335BA	42/12
19215	Cape St. Marys Marina Breakwater Light	LT EXT	12264	0180BA	08/05
19612	South River Warning Buoy A	MISSING	12270	039BA	06/13
19613	South River Warning Buoy B	MISSING	12270	040BA	06/13
20130	Gibson Island Inner Harbor Lighted Buoy 2		12282	460BA	40/10
20430	Pennwood Channel Range Front Light	LT EXT	12278	0200BA	24/06
20435	Pennwood Channel Range Rear Light	LT EXT	12278	099BA	18/12
21175	Fairfield Channel Buoy 2	MISSING	12281	036BA	08/12
21180	Fairfield Channel Buoy 4	MISSING	12281	037BA	08/12
21180	Fairfield Channel Buoy 4	OFF STA	12281	286BA	37/12
21185	Fairfield Channel Buoy 6	MISSING	12281	233BA	17/07
21420	Kiptopeke Beach Breakwater South Light A Kiptopeke Beach Breakwater Lighted		12224	254HR	29/12
21425 21531	Kiptopeke Beach Breakwater Lighted Warning Buoy Kings Creek Channel Light 2	SINKING	12224	255HR	27/10 21/10
21531	Kings Creek Channel Daybeacon 6	DAYMK DMGD DAYMK IMCH	12224 12224	NONEHR 116HR	16/12
22095	Onancock Creek -South Branch Buoy 1	OFF STA	12228	292BA	30/08
22985 23315	Ward Creek Warning Daybeacon A	MISSING	12231	0503BA	31/05 44/08
	Jones Creek Daybeacon 4	DAYMK MISSING	12231	402BA	
23340 23715	Jones Creek Daybeacon 12 Dames Quarter Creek Channel	DAYMK DMGD OFF STA/TRUB	12231 12261	620BA	45/11 24/07
23713	Daybeacon 4	OII SIMIROD	12201	242BA	24/07

24565	Wallace Creek Daybeacon 5	MISSING/TRUB/HAZ NAV	12261	636BA	21/11
25010	Cambridge Municipal Yacht Basin Light 1	MISSING	12266	316BA	40/12
25015	Cambridge Municipal Yacht Basin Light 2	MISSING	12266	317BA	40/12
25020	Cambridge Channel Range Front Light	LT EXT	12268	420BA	46/08
25025	Cambridge Channel Range Rear Light	LT EXT/DAYMK DMGD	12268	418BA	46/08
26225	Oak Creek Warning Buoy	STRUCT DEST	12270	265BA	35/12
26990	Shallow Creek Daybeacon 9	DAYMK MISSING	12278	NONEBA	20/11
28552	Shallowbag Bay Warning Light A	LT EXT	12205	011NC	01/10
28553	ShallowBag Bay Warning Light D	LT EXT	12205	010NC	01/10
28697	South Ferry Terminal Buoy FD2	MISSING	11555	566NC	38/12
31065	Shallotte Inlet Buoy 3	MISSING	11534	179NC	14/13
33647.01	Orchard Creek Channel Daybeacon 1	DAYMK MISSING	11541	377NC	26/12
33647.03	Orchard Creek Channel Daybeacon 3	DAYMK MISSING	11541	378NC	26/12
33647.05	Orchard Creek Channel Daybeacon 5	DAYMK MISSING	11541	379NC	26/12
33647.06	Orchard Creek Channel Daybeacon 6	DAYMK MISSING	11541	380NC	26/12
33647.08	Orchard Creek Channel Daybeacon 8	DAYMK MISSING	11541	381NC	26/12
33647.1	Orchard Creek Channel Daybeacon 10	DAYMK MISSING	11541	382NC	26/12
33647.11	Orchard Creek Channel Daybeacon 11	DAYMK MISSING	11541	383NC	26/12
36782	Rutgers Aquacult Pump Station Light 16	DAYMK DMGD	12316	444DB	44/10
36782.1	Rutgers Aquacult Pump Station Light 18	LT EXT	12316	445DB	44/10
36782.2	Rutgers Aquacult Pump Station Warning	LT EXT	12316	446DB	44/10
20055	Light	CTDUCT DECT	11541	0/410	07/12
38855	Spooner Creek Daybeacon 1	STRUCT DEST	11541	061NC	06/13
39621.3	Bradley Creek Daybeacon 3	DAYMK DMGD	11541	268NC	50/09
39621.6	Bradley Creek Daybeacon 6	OFF STA	11541	815NC	01/13
39623.4	Bradley Creek Daybeacon 16	DAYMK DMGD	11541	262NC	19/12
39847.1	Carolina Beach State Park Daybeacon 2	DAYMK MISSING	11537	210NC	16/11
	Beach Cove South Channel Daybeacon 8	MISSING	12216	NONEAC	10/06
	Big Timber Creek Buoy 11	OFF STA	12313	481DB	40/11
	Big Timber Creek Buoy 17	OFF STA	12313	481DB	21/11
	Captains Cove Daybeacon 5	DAYMK IMCH	12211	471HR	43/11
	Cherrystone Artifical Reef Buoys	MISSING	12221	NONED5	24/05
	East Cod Creek Daybeacon 4	DAYMK MISSING	12233	120BA	21/12
	East Cod Creek Daybeacon 6	DAYMK DMGD	12285	318BA	26/09
	Fox Hill Channel Daybeacon 1	STRUCT DEST	12238	NONEHR	23/12
	Fox Hill Channel Daybeacon 2	STRUCT DEST	12238	171HR	23/12
	Fox Hill Channel Daybeacon 3	STRUCT DEST	12238	172HR	23/12
	Fox Hill Channel Daybeacon 4	STRUCT DEST	12238	173HR	23/12
	Fox Hill Channel Daybeacon 6	STRUCT DEST	12238	174HR	23/12
	Gosnold Hope Channel Daybeacon 1	DAYMK DMGD	12222	232HR	27/12
	Gosnold Hope Channel Daybeacon 10	STRUCT DEST	12222	512HR	46/11
	Gosnold Hope Channel Daybeacon 4	STRUCT DEST	12222	500HR	44/11
	Grassy Sound North Pier Light	MISSING	12316	0068AC	41/12
	Grassy Sound South Pier Light	MISSING	12316	0069AC	41/12
	Harris River Approach Daybeacon 10	DAYMK DMGD	12238	NONEHR	05/12
	Indian River Bay Shellfish Excl. Buoy	MISSING	12216	NONEAC	08/12
	Old House Cove Warning Daybeacon A	MISSING	12231	0498BA	31/05
	Old House Cove Warning Daybeacon B	MISSING	12231	0499BA	31/05
	Old House Cove Warning Daybeacon C	MISSING	12231	0500BA	31/05
	Parramore Artifical Reef Buoy	MISSING	12210	0071ES	21/05
	Tilghman Island Harbor Buoy 1PC	MISSING	12266	341BA	28/11
	Wachapreague Artifical Reef Buoys	MISSING	12210	0072ES	21/05

## **DISCREPANCIES (PRIVATE AIDS) CORRECTED**

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
LLIVIX	/ IId Hallic	Status	Orial tivo.	DIVIVI IXCI.	LIVIVI St	LINIVIL

#### PLATFORM DISCREPANCIES

Name Status Position BNM Ref. LNM St LNM End

None

#### PLATFORM DISCREPANCIES CORRECTED

Name Status Position BNM Ref. LNM St LNM End

None

## SECTION III - TEMPORARY CHANGES and TEMPORARY CHANGES CORRECTED

This section contains temporary changes and corrections to Aids to Navigation for this edition. When charted aids are temporarily relocated for dredging, testing, evaluation, or marking an obstruction, a temporary correction shall be listed in Section IV giving the new position.

#### **TEMPORARY CHANGES**

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
160	McCrie Shoal Lighted Buoy 2MS	TRLB	12214	NONED5	05/13	
358	Scripps Lighted Data Buoy CDIP 186	DISCONTINUED	12208	127D5	10/12	
590	Bodie Island Light	DISCONTINUED	12204	NONENC	48/09	
637	NOAA Lighted Data Buoy 41025 (ODAS)	DISCONTINUED	11555	518D5	41/12	
925	Barnegat Inlet Lighted Buoy 4	DISCONTINUED	12324	517DB	45/12	
1415	Townsends Inlet Lighted Buoy 6	RELOCATED FOR DREDGING	12316	017D5	03/13	
1445	Cape May Inlet West Jetty Light 5	TRLB	12317	605D5	49/12	
2455	Liston Range Lighted Buoy 4L	RELOCATED FOR DREDGING	12311	174D5	14/13	
2465	Liston Range Lighted Buoy 7L	RELOCATED FOR DREDGING	12311	174D5	14/13	
2515	Baker Range Buoy 3B	TRUB	12311	NONED5	16/12	
2570	Reedy Island Range Buoy 1R	RELOCATED FOR DREDGING	12311	174D5	14/13	
2575	Reedy Island Range Lighted Bell Buoy 2R	RELOCATED FOR DREDGING	12311	118D5	10/13	
3385	Mifflin Range Buoy 3F	RELOCATED FOR DREDGING	12312	487D5	38/12	
3400	Mantua Creek Anchorage Buoy C	RELOCATED FOR DREDGING	12313	471D5	37/12	
3405	Elbow Lighted Bell Buoy 44	RELOCATED FOR DREDGING	12313	471D5	37/12	
3435	Schuylkill River Reserve Basin Junction Buoy RB	RELOCATED FOR DREDGING	12313	598D5	48/12	
3440	Schuylkill River Buoy 6	RELOCATED FOR DREDGING	12313	598D5	48/12	
3445	Schuylkill River Buoy 7	RELOCATED FOR DREDGING	12313	598D5	50/12	
3450	Schuylkill River Buoy 8	RELOCATED FOR DREDGING	12313	598D5	48/12	
3455	Schuylkill River Buoy 10	RELOCATED FOR DREDGING	12313	598D5	48/12	
3490	Eagle Point Lighted Buoy 44A	RELOCATED FOR DREDGING	12313	488D5	38/12	
3505	Eagle Point Buoy 46	RELOCATED FOR DREDGING	12313	488D5	38/12	
3620	Delaware River Lighted Buoy 52	RELOCATED FOR DREDGING	12313	551D5	43/12	
6915	Great Machipongo Channel Light 6	TRLB	12210	193D5	22/09	
9515	Elizabeth River Channel Lighted Buoy 9	RELOCATED FOR DREDGING	12245	127D5	10/13	
9520	Elizabeth River Channel Lighted Bell Buoy 10	RELOCATED FOR DREDGING	12245	629D5	51/12	
9525	Elizabeth River Channel Lighted Buoy 11	RELOCATED FOR DREDGING	12245	629D5	51/12	
9530	Elizabeth River Channel Lighted Buoy 12	RELOCATED FOR DREDGING	12245	629D5	51/12	
9535	Elizabeth River Channel Lighted Buoy 13	RELOCATED FOR DREDGING	12245	629D5	51/12	
9540	Elizabeth River Channel Lighted Buoy 14	RELOCATED FOR DREDGING	12245	629D5	51/12	

9545	Elizabeth River Channel Lighted Buoy 15	RELOCATED FOR DREDGING	12245	629D5	51/12
9707	Lambert Bend Turning Basin Daybeacon A	TRUB	12254	NONED5	25/08
10333.4	Lynnhaven River Eastern Branch Daybeacon 20	DISCONTINUED	12222	316D5	25/12
13860	Queen Creek Daybeacon 18	TRUB	12243	NONED5	05/12
17790	Port Tobacco River Daybeacon 8	TRUB	12288	NONED5	17/12
23100	Big Thorofare Channel Daybeacon 29	TRUB	12228	355D5	43/10
23110	Big Thorofare Channel Daybeacon 33	TRUB	12228	387D5	47/10
27975	Oregon Inlet Lighted Buoy 1	RELOCATED	12204	032D5	04/13
28067	Oregon Inlet Buoy 20	DISCONTINUED	12204	578D5	46/12
28119	Oregon Inlet Channel Lighted Buoy 34B	DISCONTINUED	12206	189D5	15/13
28135	Oregon Inlet Channel Buoy 38	RELOCATED	12204	189D5	15/13
28137	Oregon Inlet Channel Lighted Buoy 39	RELOCATED	12204	191D5	15/13
28139	Oregon Inlet Channel Buoy 40	RELOCATED	12204	191D5	15/13
28140	Oregon Inlet Channel Buoy 40A	DISCONTINUED	12204	189D5	15/13
28145	Oregon Inlet Channel Buoy 42	RELOCATED	12204	191D5	15/13
28193	Oregon Inlet Channel Light 54	TRLB	12204	180NC	14/13
28365	Roanoke Sound Channel Light 1	DISCONTINUED FOR DREDGING	12204	087D5	07/13
28400	Roanoke Sound Channel Light 10	TRLB	12204	179D5	14/13
28650	Hatteras Inlet Lighted Buoy 4	DISCONTINUED	11555	063D5	08/11
28720	South Ferry Terminal Warning Daybeacon A	ESTABLISHED	11555	NONED5	31/12
28725.1	Hatteras Inlet Lighted Buoy 9A	DISCONTINUED FOR DREDGING	11555	045D5	05/13
28730.1	Hatteras Inlet Channel Lighted Buoy 11A	DISCONTINUED FOR DREDGING	11555	048D5	05/13
28730.2	Hatteras Inlet Channel Buoy 11B	DISCONTINUED	11555	098D5	09/13
28732.3	Hatteras Inlet Channel Buoy 12C	DISCONTINUED FOR DREDGING	11555	080D5	07/13
28735.2	Hatteras Inlet Channel Lighted Buoy 13	DISCONTINUED FOR DREDGING	11555	099D5	09/13
28910	Ocracoke Inlet Buoy 3	DISCONTINUED	11550	258D5	20/12
28915	Ocracoke Inlet Buoy 4	DISCONTINUED	11550	258D5	20/12
29355	Beaufort Inlet Channel Lighted Buoy 9	RELOCATED FOR DREDGING	11547	065D5	05/13
29365	Beaufort Inlet Channel Lighted Buoy 11	RELOCATED FOR DREDGING	11547	033D5	04/13
29380	Beaufort Inlet Channel Lighted Gong Buoy 15	RELOCATED FOR DREDGING	11547	033D5	04/13
29390	Beaufort Inlet Channel Lighted Buoy 17	RELOCATED FOR DREDGING	11547	033D5	04/13
30355	Cape Fear River Entrance Channel Lighted Buoy 9	RELOCATED FOR DREDGING	11534	074D5	07/13
30360	Cape Fear River Entrance Channel Lighted Buoy 10	RELOCATED FOR DREDGING	11534	074D5	07/13
30370	Cape Fear River Entrance Channel Lighted Buoy 11	RELOCATED FOR DREDGING	11534	074D5	07/13
30372	Cape Fear River Entrance Channel Lighted Buoy 12	DISCONTINUED FOR DREDGING	11534	156D5	13/13
30373	Cape Fear River Entrance Channel Lighted Buoy 13	RELOCATED FOR DREDGING	11534	074NC	07/13

30795	Cape Fear River Channel Lighted Buoy 52	RELOCATED FOR DREDGING	11537	NONED5	07/11
30795	Cape Fear River Channel Lighted Buoy 52	TRLB	11537	050D5	06/11
30830	Cape Fear River Channel Lighted Buoy 56	RELOCATED FOR DREDGING	11537	050D5	06/11
30840	Cape Fear River Channel Lighted Buoy 58	RELOCATED FOR DREDGING	11537	050D5	06/11
34810	Beaufort Harbor Channel Lighted Buoy 1BH	DISCONTINUED	11547	612D5	50/12
34885	Town Creek Channel Daybeacon 2	TRUB	11547	515D5	41/12
34905	Town Creek Channel Basin Daybeacon C	DISCONTINUED	11547	NONED5	12/12
39597	New River - Cape Fear River Buoy 121	DISCONTINUED FOR DREDGING	11541	089D5	08/13
39630	New River - Cape Fear River Buoy 129	DISCONTINUED FOR DREDGING	11541	089D5	08/13
	Barney Slough Channel Buoy 12	ESTABLISHED	11555	098D5	09/13
	Barney Slough Channel Buoy 13	ESTABLISHED	11555	098D5	09/13
	Barney Slough Channel Buoy 14	ESTABLISHED	11555	098D5	09/13
	Barney Slough Channel Buoy 15	ESTABLISHED	11555	098D5	09/13
	Barney Slough Channel Buoy 17B	ESTABLISHED	11555	098D5	09/13
	Barney Slough Channel Buoy 2	ESTABLISHED	11555	098D5	09/13
	Barney Slough Channel Buoy 4	ESTABLISHED	11555	098D5	09/13
	Barney Slough Channel Lighted Buoy 10	ESTABLISHED	11555	098D5	09/13
	Barney Slough Channel Lighted Buoy 16	ESTABLISHED	11555	098D5	09/13
	Barney Slough Channel Lighted Buoy 1B	ESTABLISHED	11555	098D5	09/13
	Barney Slough Channel Lighted Buoy 3	ESTABLISHED	11555	098D5	09/13
	Barney Slough Channel Lighted Buoy 5	ESTABLISHED	11555	098D5	09/13
	Barney Slough Channel Lighted Buoy 6	ESTABLISHED	11555	098D5	09/13
	Barney Slough Channel Lighted Buoy 8	ESTABLISHED	11555	098D5	09/13
	Beaufort Inlet Channel Lighted Buoy 16A	ESTABLISHED	11547	586-12	47/12
	Cape May Inlet West Jetty Lighted Buoy 5	ESTABLISHED	12317	605D5	49/12
	New Jersey Intracoastal Waterway Buoy 128A	ESTABLISHED	12316	NONED5	27/11

### TEMPORARY CHANGES CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
	Core Sound Lighted Buoy 7	LWP	11550	NONEDB	13/13	15/13

## PLATFORM TEMPORARY CHANGES

Name Status Position BNM Ref. LNM St LNM End

None

#### PLATFORM TEMPORARY CHANGES CORRECTED

Name Status Position BNM Ref. LNM St LNM End

None

## **SECTION IV - CHART CORRECTIONS**

 $This \ section \ contains \ corrections \ to \ federally \ and \ privately \ maintained \ Aids \ to \ Navigation, \ as \ w \ ell \ as \ NOS \ corrections.$ 

This section contains corrective actions affecting chart(s). Corrections appear numerically by chart number, and pertain to that chart only. It is up to the mariner to decide which chart(s) are to be corrected. The following example explains individual elements of a typical chart correction.

(Temp)	le: NY-NJ-NEW lain Panel 2245 ADD NATI I . Greer	NEW YORK IONAL DOCK n can	HARBOR CHANNEL BI	26/97 N RIV ER	Horizontal Datum Referen   NA D 83	ce Correction N l	Current Local Notice to Mariners I 27/97 N 074-02-48.001W		
A	ction	Object of Cor Action e chart corre		s tempora	ary in nature.(	Position  Courses and bearings are	e given in degrees cloc	ckw ise from 000 true.	
Bearings 12210	s of light sectors 38th		the light from		d. The nomina	I range of lights is expres	ssed in nautical miles (	NM) unless otherwise noted. 15/13	
_	itle: Chincoteaç	•						10/10	
	CHART VA-CI	HINCOTEAG	UE INLET TO	GREAT	MACHIPONGO	INLET. Page/Side: N/A			
	CHANGE		ague Channel 15FT, 4M at	Light 7			CGD05 at 37-36-10.926N	075-38-37.6920	٧
12225	60th	•	-NOV-11		IM: 07/13	NAD 83		15/13	
Charti	itle: Chesapeak Main Panel 56	_	-		P TO SMITH P	OINT. Page/Side: N/A			
(Temp)	ADD					B (until 08/01/2013)	CGD05 38-28-29.580N	076-22-37.020V	N
(Temp)	ADD	Chesapeak FI Y 4s at	e Bay Tempor	ary Light	ted Data Buoy	C (until 08/01/2013)	CGD05 38-08-44.460N	076-13-11.940V	N
(Temp)	ADD	Chesapeak FI Y 4s at	e Bay Tempor	ary Light	ted Data Buoy	D (until 08/01/2013)	CGD05 37-48-24.000N	076-09-30.000V	N
12230	65th	Ed. 01	-OCT-11	Last LN	IM: 11/13	NAD 83		15/13	
ChartT	itle: Chesapeak	_							
	CHARI VA-M	D-CHESAPE	AKE BAY: SI	MITH PO	INI TO COVE	POINT. Page/Side: N/A	CGD05		
(Temp)	ADD	Chesapeak FI Y 4s at	e Bay Tempor	ary Light	ted Data Buoy	B (until 08/01/2013)	38-28-29.580N	076-22-37.020V	٧
(Temp)	ADD	Chesapeak FI Y 4s at	e Bay Tempor	ary Light	ted Data Buoy	C (until 08/01/2013)	CGD05 38-08-44.460N	076-13-11.940V	N
(Temp)	ADD	Chesapeak FI Y 4s at	e Bay Tempor	ary Light	ted Data Buoy	D (until 08/01/2013)	CGD05 37-48-24.000N	076-09-30.000V	V
<b>12252</b> <i>ChartT</i>	25th l itle: James Rive	_	-JAN-13 oint to Richm		IM: 14/13	NAD 83		15/13	
o.na.r.	Extension 592				je/Side: N/A				
	DELETE	Fixed Bridg		VEYOR BI	ELT MOVABLE S	SPAN HOR CL 50 FT	NOS 37-15-01.000N	077-22-41.000V	N
	DELETE	Fixed Bridg	je; Chart No. 1	1: D22 (I	NOS NW-22459	9)	NOS 37-15-01.000N	077-22-41.000V	N
	ADD	· ·		•		´ 1: D26 (NOS NW-22459)	NOS	077-22-36.400V	N
	ADD	Overhead	Power Cable <i>F</i>	A PT 2 OF	- 2; Chart No.	1: D26 (NOS NW-22459)	NOS 37-15-11.950N	077-22-47.400V	N

	ADD	Overhead Power Cable B PT 1 OF 2; Chart No. 1: D26 (NOS NW-22459)	37-15-18.500N NOS	077-22-40.600W
	ADD	Overhead Power Cable B PT 2 OF 2; Chart No. 1: D26 (NOS NW-22459)	37-15-19.500N NOS	077-22-35.400W
	ADD	Overhead Power Cable Label; OVHD PWR CAB AUTH CL 45 FT (NOS NW-22459)	37-15-19.000N	077-22-38.000W
		,	NOS	
	ADD	Overhead Power Cable Label; OVHD PWR CAB AUTH CL 46 FT (NOS NW-22459)	37-15-11.400N	077-22-41.400W
<b>12263</b> <i>ChartT</i>	56th E itle: Chesapeak	Ed. 01-JUN-12 Last LNM: 14/13 NAD 83 e Bay Cove Point to Sandy Point		15/13
	Main Panel 60	3 CHEASAPEAKE BAY COVE POINT TO SANDY POINT. Page/Side: N/A		
			CGD05	
(Temp)	ADD	Chesapeake Bay Temporary Lighted Data Buoy B (until 08/01/2013) FLY 4s at	38-28-29.580N	076-22-37.020W
			CGD05	
(Temp)	ADD	Chesapeake Bay Temporary Lighted Data Buoy C (until 08/01/2013) FI Y 4s at	38-08-44.460N	076-13-11.940W
			CGD05	
(Temp)	ADD	Chesapeake Bay Temporary Lighted Data Buoy D (until 08/01/2013) FI Y 4s at	37-48-24.000N	076-09-30.000W
12314	33rd I	Ed. 01-JUN-12 Last LNM: 05/13 NAD 83		15/13
Chart1	itle: Delaware F	River Philadelphia to Trenton		
	CHART DF-P4	A-DELAWARE RIVER- PHILADELPHIA TO TRENTON. Page/Side: N/A		
	J.D. III	Committee to the control of the cont	CGD05	
	CHANGE	Mud Island Upper Range Rear Light to Iso W 6s 52ft	40-03-52.472N	074-56-49.605W

NOS

#### **SECTION V - ADVANCE NOTICES**

This section contains advance notice of approved projects, changes to aids to navigation, or upcoming temporary changes such as dredging, etc.

Mariners are advised to use caution while transiting these areas.

#### SUMMARY OF ADVANCED APPROVED PROJECTS

Approved Project (s) <u>Project Date</u> <u>Ref. LNM</u>

. . . . . . . .

## Advance Notice(s)

#### MD - CHESAPAKE BAY - EASTERN BAY AND SOUTH RIVER - AIDS TO NAVIGATION CHANGE

South River Daybeacon 14 (LLNR 19640) was hit and damaged by an unknown vessel and is presently being marked with a temporary unlighted buoy (TRUB). This aid is in a submerged cable area and cannot be rebuilt. On or about 08 June, 2013 the Coast Guard will discontinue South River Daybeacon 14 (LLNR 19640) and remove the temporary buoy. The Coast Guard is soliciting comments. In your comments address the impact this action may impose on your operation. Please include the means you using to transit this waterway. Send comments no later than 29 April, 2013 to: Commander (dpw)

Fifth Coast Guard District 431 Crawford Street, Rm. 100 Portsmouth, VA. 23704

Attn.: Albert Grimes or email comments to: Albert.L.Grimes@uscg.mil

Chart: 12270.

LNM: 13/13

## VA - CHESAPEAKE BAY - NORFOLK HARBOR AND ELIZABETH RIVER (EASTERN BRANCH) - NEW DRAWBRIDGE REGULATIONS

Effective April 19, 2013, the Coast Guard is adopting the interim drawbridge rule published in August 2012, as a final rule, for the operating schedule that governs the Berkley Bridge (I-264), at mile 0.4, across the Eastern Branch of the Elizabeth River in Norfolk, VA. This rule allows only four scheduled bridge openings during the day, and is necessary to alleviate heavy vehicular traffic delays throughout the day and secondary congestion during the afternoon rush hour, while still providing for the reasonable needs of navigation. The draw of the bridge will continue to open on signal to vessels between the hours at 9-9:30 a.m., 11-11:30 a.m., 1-1:30 p.m. and 2:30-2:50 p.m., Monday through Friday, except Federal holidays. A copy of Public Notice 5-1295, which describes the changes in detail, can be obtained by calling (757) 398-6557 or by viewing at http://www.navcen.uscg.gov/?pageName=pnBridges. Chart: 12253.

LNM: 13/13

#### SECTION VI - PROPOSED CHANGES

Periodically, the Coast Guard evaluates its system of aids to navigation to determine whether the conditions for which the aids to navigation were established have changed. When changes occur, the feasibility of improving, relocating, replacing, or discontinuing aids are considered. This section contains notice(s) of non-approved, proposed projects open for comment. SPECIAL NOTE: Mariners are requested to respond in writing to the District office unless otherwise noted (see banner page for address).

#### PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT

Proposed Project(s) <u>Closing</u> <u>Docket No.</u> <u>Ref. LNM</u>

None

Proposed Change Notice(s)

#### COAST GUARD POLICY ON NOTIFICATION OF PROPOSED CHANGES

Periodically, the Coast Guard, evaluates the system of aids to navigation to determine whether the conditions for which the aids to navigation were established have changed. When changes occur, the feasibility of improving, relocating, replacing, or discontinuing the aid is considered. In this regard, the Coast Guard is evaluating changes in aids to navigation as noted in the below articles.

This section also includes Public Notices for proposed changes to the bridges within the Fifth Coast Guard with a request for comments as indicated

LNM: 41/11

#### DE/NJ - DELAWARE RIVER - SMYRNA TO WILMINGTON - BULKHEAD BAR RANGE - AIDS TO NAVIGATION CHANGE

The Coast Guard is proposing to remove the sound signal (bell) from Bulkhead Bar Range Lighted Bell Buoy (LLNR 2875). In your comments, please address the impact these proposed changes may impose on your operation. Also; include, in your correspondence the means by which you are using to navigate this waterway and any electric sensors used while transiting the area. Send comments no later than 12 April, 2013 to:

Commander (dpw)
Fifth Coast Guard District
431 Crawford Street, Rm.100
Portsmouth, VA. 23704

Attn.: Chris O'Neal or email to: Christopher.a.oneal@uscg.mil

Chart: 12311.

LNM: 10/13

#### DE/NJ - DELAWARE RIVER - SMYRNA TO WILMINGTON -CHERRY ISLAND RANGE - AIDS TO NAVIGATION CHANGE

The Coast Guard is proposing to remove the sound signal (bell) from Cherry Island Range Junction Lighted Bell Buoy CR (LLNR 3020). In your comments, please address the impact these proposed changes may impose on your operation. Also; include, in your correspondence the means by which you are using to navigate this waterway and any electric sensors used while transiting the area. Send comments no later than 12 April, 2013 to:

Commander (dpw) Fifth Coast Guard District 431 Crawford Street, Rm.100 Portsmouth, VA. 23704

Attn.: Chris O'Neal or email to: Christopher.a.oneal@uscg.mil

Charts: 12311, 12312.

LNM: 10/13

#### DE/NJ - DELAWARE RIVER - WILMINGTON TO PHILADELPHIA - CHESTER RANGE - AIDS TO NAVIGATION CHANGE

The Coast Guard is proposing to remove the sound signal (gong) from Chester Range Lighted Gong Buoy 1C (LLNR 3215). In your comments, please address the impact these proposed changes may impose on your operation. Also; include, in your correspondence the means by which you are using to navigate this waterway and any electric sensors used while transiting the area. Send comments no later than 12 April, 2013 to:

Commander (dpw)
Fifth Coast Guard District
431 Crawford Street, Rm.100
Portsmouth, VA. 23704

Attn.: Chris O'Neal or email to: Christopher.a.oneal@uscg.mil

Chart: 12312.

LNM: 10/13

#### DE/NJ - DELAWARE RIVER - WILMINGTON TO PHILADELPHIA -MARCUS HOOK RANGE - AIDS TO NAVIGATION CHANGE

The Coast Guard is proposing to remove the sound signal (bell) from Marcus Hook Range Lighted Bell Buoy 2M (LLNR 3130). In your comments, please address the impact these proposed changes may impose on your operation. Also; include, in your correspondence the means by which you are using to navigate this waterway and any electric sensors used while transiting the area. Send comments not later than 12 April, 2013 to:

Page 17 of 23 Coast Guard District 5 Commander (dpw)
Fifth Coast Guard District
431 Crawford Street, Rm.100
Portsmouth, VA. 23704

Attn.: Chris O'Neal or email to: Christopher.a.oneal@uscg.mil

Chart: 12312.

LNM: 10/13

#### SEACOAST (NEW JERSEY) - CAPE MAY TO FENWICK ISLAND - AIDS TO NAVIGATION CHANGE

The Coast Guard is proposing to remove the sound signal (gong) from McCrie Shoal Lighted Gong Buoy 2MS (LLNR 160). In your comments, please address the impact these proposed changes may impose on your operation. Also; include, in your correspondence the means by which you are using to navigate this waterway and any electric sensors used while transiting the area. Comments on this proposal should be forwarded to the below address no later than 31 May, 2013. Send comments to:

Commander (dpw) Fifth Coast Guard District 431 Crawford Street, Rm.100 Portsmouth, VA. 23704

Attn.: Chris O'Neal Or email to: Christopher.a.oneal@uscq.mil

Charts: 12214, 12200, 12304.

LNM: 05/13

#### VA - CAPE HENRY TO THIMBLE SHOAL CHANNEL - LYNNHAVEN RIVER/LONG CREEK - AIDS TO NAVIGATION CHANGE

The Coast Guard is soliciting comments on changing Long Creek Junction Daybeacon BL (LLNR 10185) to a buoy. In your comments, please address the impact this proposal may impose on your operation. Also; include, in your correspondence the means you are using to navigate this waterway any electric sensors used while transiting this portion of the waterway. Send comments no later than 08 April, 2013 to:

Commander (dpw)
Fifth Coast Guard District
431 Crawford Street, Rm.100
Portsmouth, VA. 23704

Attn.: Albert Grimes or email to: Albert.L.Grimes@uscg.mil

Charts: 12253

LNM: 11/13

#### VA - POTOMAC RIVER - PINEY POINT TO LOWER CEDAR POINT - NOMINI CREEK - PUBLIC NOTICE

An application has been received by the Commander, Fifth District Coast Guard District from Virginia DOT for the proposed construction of the County Route 621, Prospect Hill Road Bridge over Nomini Creek, at mile 5.3, in Westmoreland County, VA. The new bridge would increase the vertical clearance to 11.78 feet at mean high water (MHW) and have 78 feet of horizontal clearance. The proposed project would consist of the complete demolition and replacement of the bridge. VDOT is also requesting a waiver of a Coast Guard bridge permit under Title 33 Code of Federal Regulations, Section 115.70; Advance approval for bridges. Advance approval waterways are those that are navigable in law, but not actually navigated by other than small boats. The Commandant of the Coast Guard has given advance approval to the construction or repair of bridges across such waterways. Comments on this proposal should be forwarded to the above address no later than April 14, 2013. A copy of Public Notice 5-1293, which describes the proposal in detail, can be obtained by calling (757) 398-6587 or by viewing at http://www.navcen.uscg.gov/?pageName=pnBridges. Chart: 12286.

LNM: 12/13

#### NC -CURRITUCK BEACH LIGHT TO WIMBLE SHOALS - PEA ISLAND BREACH - BRIDGE CONSTRUCTION - PUBLIC NOTICE

An application has been received by the Commander, Fifth District Coast Guard District from the North Carolina Department of Transportation (NCDOT), for the proposed replacement of the temporary NC-12 Bridge over the New Inlet or Pea Island Breach between Oregon Inlet and Rodanth, Dare County, NC. The new bridge would have a vertical clearance of 24.3 feet, above mean high water; along with a horizontal clearance of 87 feet between bents, according to information on submitted plan sheets. The proposed project would consist of the complete demolition and replacement the existing temporary fixed highway two-lane bridge, with two new two-lane fixed highway bridge on the same alignment. NCDOT is also requesting a waiver of a Coast Guard bridge permit under Title 33 Code of Federal Regulations, Section 115.70; Advance approval for bridges. Advance approval waterways are those that are navigable in law, but not actually navigated by other than small boats. The Commandant of the Coast Guard has given advance approval to the construction or repair of bridges across such waterways. Comments on this proposal should be forwarded to the above address no later than April 14, 2013. A copy of Public Notice 5-1292, which describes the proposal in detail, can be obtained by calling (757) 398-6557 or by viewing at http://www.navcen.uscg.gov/?pageName=pnBridges. Chart: 12205.

LNM: 12/13

#### SECTION VII - GENERAL

This section contains information of general concern to the Mariners. Mariners are advised to use caution while transiting these areas.

#### VA - WILLOUGHBY BAY - THIMBLE SHOAL CHANNEL - HELICOPTER AIRBORNE MINE COUNTERMEASURES OPERATIONS

Helicopter Mine Countermeasures Squadron Fourteen (HM-14) routinely conducts airborne mine countermeasures (AMCM) operations utilizing the MH-53E helicopter at low altitudes over the following inland and coastal waterways:

- Willoughby Bay
- Thimble Shoal Channel from the Naval Station Norfolk piers to the Chesapeake Bay Bridge Tunnel.
- An area of the Chesapeake Bay, adjacent to the Thimble Shoal Channel from Thimble Shoal to the Chesapeake Bay bridge tunnel extending to the north four miles to form a four by seven mile rectangle.

During these operations, the aircraft will be operating at altitudes as low as seventy-five feet and will produce localized winds in excess of 125 miles per hour. Rotor wash produced winds pose a considerable hazard to vessels, especially sailing vessels. The devices the helicopters tow range in size and appearance from a large orange and white sled approximately the size of a pick up truck to slightly submerged steel pipes thirty feet in length, both of which have submerged cable extending well beyond the visible portion of the towed device. The Aircraft Commanders have been directed to exercise every effort to conflict and avoid surface vessels.

All mariners are requested to remain well clear of the helicopters, the towed devices, and the area extending directly behind the aircraft for four hundred yards. Do not approach or cross the area directly behind the towed device as a submerged hazard exists regardless of whether the device is in motion or stationary.

These operations involve large naval helicopters at flight altitudes of 100 feet or less, towing surface and sub-surface devices at speeds up to 25 knots. Helicopters may be identified by a rotating amber position light on centerline of main hull flashing 90 times per minute. An area of hurricane-force winds exists within a 250-foot radius around these helicopters, sufficient to blow people and objects from exposed decks and capsize small craft. The towed devices may be completely invisible and include large cables on or just below the surface streaming up to 1200 feet behind the aircraft. AMCM helicopters will transit to and from the area described above in the following manner: Outboard from the seaplane ramp at the Norfolk Naval Air Station across Willoughby Bay to the main shipping channel, then easterly along the main channel to Buoy 21. From Buoy 21either East, SE or SSE to the operating area. The return flight will follow the same path as the outbound flight. To minimize the potential for mishap, vessels are requested to remain well clear of these danger zones when AMCM operations are encountered. Charts: 12200, 12205, 12221, 12222 & 12254.

#### VA -YORK RIVER - U.S. NAVAL WEAPONS STATION - CHEATHAM ANNEX - SMALL ARMS LIVE FIRE DANGER ZONE

A Danger zone has been established within an area beginning at Mean High Water on the shore at the U.S. Naval Weapons Station, Cheatham Annex facility on the York River, located at 37-17-33.10N, 076-36-19.06W; then northeast to a point on the York River at 37-18-36.650N, 076-34-39.010"W, thence south, southeast to 37-18- 59.37N, 076-34-13.65W; then southwest to a point on the shore located at 37-17-26.750N, 076-36-14.890W. Vessels may transit this area at any time, however, no vessel shall anchor, fish or conduct any waterborne activities within the Danger Zone established in accordance with this regulation any time live firing exercises are being conducted. Any time live firing is being conducted a red flag will be displayed in a conspicuous location along the shore to signify the range is active. At night, red lights will be displayed. Chart: 12241.

#### VA - COASTAL - U.S. NAVAL BASE DAM NECK, VIRGINIA BEACH - SMALL ARMS RANGE LIVE FIRE SCHEDULE

All vessel operators are reminded to review Navigation Regulations as described in paragraph 334.380 of Chapter 2, of U.S. Coast Pilot 4, Atlantic Coast: Cape Henry to Key West (42nd) Edition when operating south of the entrance to the Chesapeake Bay, off the Dam Neck Naval Firing Range. When firing is in progress during daylight hours, red flags will be displayed at conspicuous locations on the beach at the facility. Vessels shall proceed through the area with caution and shall remain in the area no longer than necessary for transit.

The U.S. Naval Base Dam Neck Live Fire Range will be active during periods advertised by Broadcast Notice to Mariners. Charts: 12203, 12205, 12207 & 12221.

#### VA - COASTAL - STATE MILITARY RESERVATION, CAMP PENDLETON, VIRGINIA BEACH - SMALL ARMS LIVE FIRE SCHEDULE

The Camp Pendleton State Military Reservation Live Fire Small Arms Range described as all of the waters seaward of the mean high water shore line within a sector between radial lines extending 13,500 yards seaward and bearing 070 degrees true and 150 degrees true, respectively, from a point on shore at 36- 48- 58.3N, 075- 57- 59.0W. All vessel operators are reminded to review Navigation Regulations as described in paragraph 334.380 of Chapter 2, of U.S. Coast Pilot 4, Atlantic Coast: Cape Henry to Key West (37th) Edition when operating south of the entrance to the Chesapeake Bay. Firing will take place only during daylight hours and red flags will be displayed at conspicuous locations on the beach at the facility. Vessels shall proceed through the area with caution and shall remain in the area no longer than necessary for transit. The Camp Pendleton Live Fire Range will be active during the following periods:

#### VA - COASTAL - STATE MILITARY RESERVATION, CAMP PENDLETON, VIRGINIA BEACH - SMALL ARMS LIVE FIRE SCHEDULE

DATE UNIT AMMO HOURS 1. 8-10 April 437th Civil Air Bn 5.56MM, 9MM 0900-1600 2. 29 Apr-02 May USCG MSRT 5.56MM 0900-1600 3. 3-5 May 437th Civil Air Bn .223 (M-16) 0600-1800

Charts: 12203, 12205, 12207 & 12221.

LNM: 41/12

#### **NC - NEW RIVER - FIRING EXERCISES**

1. The Commanding General, Marine Corps Installations East-Marine Corps Base Camp Lejeune (MCIE-MCB CamLej), North Carolina, has advised that the area in the Atlantic Ocean between a point approximately 4.5 miles east of Bogue Inlet to a point approximately 10 miles southwest of New River Inlet, North Carolina, within the existing danger zone (depicted as 334.440) as shown on National Ocean Service Chart 11543, will be hazardous to navigation because of field firing exercises during the periods and times stated below. Firing will be up to 15 nautical miles seaward. Vessels are urged to avoid the above area during the periods stated except for the Atlantic Intracoastal Waterway, where mariners traveling through this area can expect a delay of about one to four hours during the below times. Range Control Boats, MCIE-MCB CamLej North Carolina monitor Channel 16 VHF-FM (156.8 MHz) and the working Channel 82 VHF-FM (161.725 MHz). Range Control can be reached by phone at 910-451-3064 or 4449.

2. The restricted areas in the Atlantic Ocean East of the New River Inlet as shown on National Ocean Service Chart 11543, will be closed to navigation because of firing exercises during the following periods:

Atlantic Coast Sector Live Fire Operations

8:00 a.m. to 5:00 pm Daily (USS Ship-Naval Gunfire)

8:00 a.m. to 10:00 pm Daily (Stinger Missiles and ranges)

Atlantic Coast Sector Non-Live fire operations

12:01 a.m. to Midnight Daily (USS Ship-Maneuvering)

3. The restricted areas in the New River, as shown on National Ocean Service Chart 11542, that WILL be closed to navigation because of Stone Bay Rifle Range firing exercises during the following periods:

Stone Creek Sector 12:01 a.m. to Midnight – daily Stone Bay Sector 12:01 a.m. to Midnight – daily

West of the 77 (deg) 26(min) longitude line.

The restricted areas that MAY be closed to navigation because of firing exercises during the following periods:

Traps Bay Sector 12:01 a.m. to Midnight – daily Courthouse Bay Sector 12:01 a.m. to Midnight – daily Stone Bay Sector 12:01 a.m. to Midnight – daily

East of the 77 (deg) 26 (min) longitude line.

Grey Point Sector
Farnell Bay Sector
Morgans Bay Sector
Jacksonville Sector

Sunrise to Sunset – daily
Sunrise to Sunset – daily
Sunrise to Sunset – daily

4. The Target Bombing Area N1/BT-3 Impact Area in the Atlantic Ocean East of the New River Inlet as shown on National Ocean Service Chart 11543, may be closed to navigation because of firing exercises during the following periods:

N1/BT-3 Live Fire Operations:

8:00 a.m. to 5:00 pm Daily (USS Ship-Naval Gunfire)

8:00 a.m. to 10:00 pm Daily (Stinger Missile and ranges)

N1/BT-3 Non-Live Fire Operations:

12:01 a.m. to Midnight Daily (USS Ship-Maneuvering)

5. Atlantic Intracoastal Waterway, Inland Waters in the Browns Island Inlet area between Bear Creek and Onslow Beach, may be closed for firing exercises during the following periods:

Live Fire Operations:

8:00 a.m. to 5:00 pm Daily (USS Ship-Naval Gunfire)

8:00 a.m. to 10:00 pm Daily (Ranges)

Non-Live Fire Operations:

12:01 a.m. to Midnight Daily (Boat-Maneuvering)

- 6. Ship operations consisting of landing craft, amphibious vehicles, and helicopters may be conducted in the Onslow Beach operating area and all sectors of New River from 12:01 a.m. to Midnight daily. Range Control Boats, MCIE-MCB CamLej North Carolina monitor Channel 16 VHF-FM (156.8 MHz) and the working Channel 82 VHF-FM (161.725 MHz). Range Control can be reached by phone at 910-451-3064 or 4449.
- 7. Due to unexploded ordnance on Browns Island and in the adjacent waterways and marsh areas, Browns Island is off limits to all unauthorized personnel. Vessels may transit the surrounding waters, however no vessel shall bottom fish or anchor.

Charts: 11542 & 11543.

#### NJ - NJICW - POINT PLEASANT CANAL - CONSTRUCTION ON ROUTE 88 BRIDGE IN PT. PLEASANT, NJ

Mariners are advised that work continues at the Route 88 Bridge in the Point Pleasant Canal in Point Pleasant, NJ. A barge will be on site with winch cables attached to the pilings on the west side of the canal. Work will continue for approximately 5 weeks. During this time the barge and winch cables will be obstructing part of the channel. Mariners should use extreme caution when transiting the area and pay special attention to the cables associated with the construction activities. Chart: 12312.

LNM: 13/13

#### MD - CHESAPEAKE BAY - EASTERN BAY AND SOUTH RIVER - BRIDGE OPERATIONS

Mariners are advised that repair and diving operations are in progress at the Riva Road Bridge, at mile 6.8, across South River, at Riva, MD until December 30, 2013, Monday through Friday, from 8 a.m. to 5 p.m. To facilitate the work, three equipment barges are located on scene, along the piers outside of the navigable channel. The barges are marked and lighted in accordance with Coast Guard regulations. Mariners are urged to use exercise caution when transiting the area and may contact the Tug Spirit via marine band radio VHF-FM channels 16 and 13, or the Marine Technologies office at (410) 355-2000. Chart: 12270.

LNM: 15/13

#### MD - OCEAN CITY INLET - HOMERS HIDEAWAY MARINA - DREDGING

Dredging operations are underway at Homers Hideaway Marina inside Ocean City Inlet until further notice. A pipeline, running along the western side of the waterway, will carry dredged material to a site north of the Ocean Gate Bridge. Chart; 12211.

LNM: 13/13

#### MD - OCEAN CITY - ISLE OF WIGHT BAY - TEMPORARY WARNING LIGHTS ESTABLISHED

In association with dredging at the Ocean City Fishing Center (Homer's Hideaway Marina) the following temporary warning lights have been established until 15 April, 2013. The piles are to help stabilize the dredge pipeline running from the marina entrance dredgesite, northward under the route 50 bridge, to the disposal site at Skimmer Island.

- A. Isle Of Wight Bay Warning Light SG A (no LLNR) at 38 19 55.38N, 075 05 43.14W, FI W 4s, NW on pile.
- B. Isle Of Wight Bay Warning Light SG B (no LLNR) at 38 19 56.64N, 075 05 42.78W, FI W 4s, NW on pile.
- C. Isle Of Wight Bay Warning Light SG C (no LLNR) at 38 19 58.14N, 075 05 42.36W, FI W 4s, NW on pile.
- D. Isle Of Wight Bay Warning Light NG A (no LLNR) at 38 20 02.82N, 075 05 40.38W, FI W 4s, NW on pile.
- E. Isle Of Wight Bay Warning Light NG B (no LLNR) at 38 20 04.56N, 075 05 39.78W, FI W 4s, NW on pile.
- F. Isle Of Wight Bay Warning Light NG C (no LLNR) at 38 20 06.72N, 075 05 39.48W, FI W 4s, NW on pile. Chart: 12211.

LNM: 15/13

#### MD - SUSQUEHANNA RIVER - DREDGING/UPDATE

Dredge LEXINGTON continues operations at Havre De Grace until 13 April, 2013. Chart: 12274.

LNM: 14/13

#### VA - CHESAPEAKE BAY ENTRANCE - RUDEE INLET - SHOALING

The City of Virginia Beach Survey of Rudee Inlet, dated March 22, 2013 indicates shoaling to a least depth of 7.7 feet, MLLW, across the channel from the approximate East ends of the jetties extending out eastward approximately 2500 feet. Charts: 12205, 12207, 12208 and 12221.

LNM: 13/13

#### VA - VIRGINIA INSIDE PASSAGE/SINPUXENT BAY - SHOALING

Shoaling has been reported as follows:

- A. VIP Daybeacon 6 (LLNR 5547) to VIP Lighted Buoy 7(LLNR 5610) to a depth of less than 2.0 ft. MLW.
- B. VIP Daybeacon 21 (LLNR 5655) to VIP Buoy 59 (LLNR 5777) to a depth of less than 2.0 ft. MLW.
- C. VIP Daybeacon 115 (LLNR 5970) to VIP Daybeacon 116 (LLNR 5975) to a depth of less than 1.0 ft. MLW.
- D. VIP Daybeacon 119 (LLNR 5985) to VIP Daybeacon 121 (LLNR 5990) to a depth of less than 1.0 ft. MLW.
- E. VIP Daybeacon 122 (LLNR 5995) to VIP Light 126 (LLNR 6015) to a depth of less than 3.0 ft. MLW.
- F. VIP Light 147 (LLNR 6090) to VIP Daybeacon 152 (LLNR 6110) to a depth of less than 2.0 ft. MLW.
- G. VIP Light 160 (LLNR 6145) to VIP Daybeacon 161 (LLNR 6150) to a depth of less than 1.0 ft. MLW.
- H. VIP Daybeacon 178 (LLNR 6205) to North Channel Junction Light NC (LLNR 68750) to a depth of less than 1.0 ft. MLW.
- I. VIP Daybeacon 214(LLNR 6350) to VIP Lighted Buoy 226 (LLNR 6420) to a depth of less than 1.0 ft. MLW.
- J. VIP Light 248 (LLNR 6510) to VIP Daybeacon 250 (LLNR 6525) to a depth of less than 2.0 ft. MLW.
- K. Quinby Creek Lighted Buoy 9 (LLNR 6776) to Quinby Creek Light 13 (LLNR 6785) to a depth of less than 2.0 ft. MLW.
- L. Sinepuxent Bay Channel Buoy 29 (LLNR 5120) to Sinepuxent Bay Channel Daybeacon 35 (LLNR 5135) to a depth of less than 2.0 ft. MLW. Charts: 12210/ 12211.

LNM: 15/13

#### VA –NORFOLK TO ALBEMARLE SOUND (AICW) – GREAT BRIDGE TO ALBEMARLE SOUND – CENTERVILLE TURNPIKE BRIDGE -BRIDGE RESTRICTIONS

Mariners are advised that structural repairs are scheduled at the Centerville Turnpike (SR170) Bridge, at AICW mile 15.2, in Chesapeake, VA beginning at 9 a.m., on Saturday, April 27, 2013 and ending at 6 p.m., on Sunday, April 28, 2013. To facilitate repairs, the drawbridge will open on signal every three hours on the following schedule: on Saturday, April 27th at 9 a.m., 12 p.m. (noon), 3 p.m., 6 p.m., 9 p.m., and on Sunday, April 28th at 12 a.m. (midnight), 3 a.m., 6 a.m., 9 a.m., 12 p.m. (noon), 3 p.m. and 6 p.m.; will open on signal for hazardous material vessels with a one-hour advance notice by calling (757-547-3632); and will open for an emergency as soon as safely possible. In case of inclement weather, the alternate dates will be rescheduled to weekend of May 4 and May 5, 2013. At all other times, the drawbridge will operate in accordance with the operating regulations set out in Title 33 Code of Federal Regulations Part 117.997(i). In the closed position to vessels, this swing-type drawbridge provides a vertical clearance of approximately four feet, above mean high water. Mariners should use extreme caution when transiting the area. Chart: 12253.

LNM: 14/13

#### NC - NEUSE RIVER TO MYRTLE GROVE SOUND (AICW) - WRIGHTSVILLE BEACH - BRIDGE RESTRICTIONS

Mariners are advised that the S.R. 74 Bridge at AICW mile 283.1, at Wrightsville Beach, NC will be closed to navigation each night, from 7 p.m. to 7 a.m., on April 16, 2013 through March 1, 2014; except, vessel openings will be provided if at least two hours advance notice is given to the bridge tender at (910) 256-4519 or via marine radio on channel 13 VHF. At all other times, the drawbridge will operate in accordance with the regulations set out in Title 33 Code of Federal Regulations Part 117.821(a)(4). Due to a containment system positioned under the draw span until July 27, 2013, the available vertical clearance is reduced to approximately 18 feet above MHW. Vessels that can pass under the drawbridge without an opening may do so at all times and the drawbridge will be able to open in an emergency. Mariners should use extreme caution when transiting the area. Chart: 11541.

LNM: 13/13

#### NC -MYRTLE GROVE SOUND TO LITTLE RIVER (AICW) - DREDGING EQUIPMENT STAGING AREA

Starting 26 March, 2013 and continuing until 20 May, 2013, WEEKS MARINE will have tugs, barges and floating pipeline along the east side of the AICW channel between New River-Cape Fear River Daybeacon 159 (LLNR 39750) and New River-Cape Fear River Buoy 155A (LLNR 39735). Equipment is in conjunction with the Carolina Beach/Kure Beach dredging/beach nourishment project. The tugs will monitor VHF-FM channels 13 and 16. A NO WAKE transit is requested of all vessels. Chart: 11534.

LNM: 13/13

#### NC -CURRITUCK BEACH LIGHT TO WIMBLE SHOALS- OREGON INLET - BRIDGE SCOUR PROTECTION

Mariners are advised that work will continue for bridge scour protection measures at the Herbert C. Bonner Bridge across Oregon Inlet, at mile 0.9 in Dare County, NC. An anchored lighted construction barge will be installing rock filled wire baskets and sand bags on the inlet bottom between bridge bents 158-162 on the east and west side of the bridge through April 30, 2013 outside the navigable channel. Mariners should use extreme caution when transiting the area. Chart: 12204.

LNM: 14/13

#### NC - CURRITUCK BEACH LIGHT TO WIMBLE SHOALS - OREGON INLET - SHOALING

An ACOE survey indicates shoaling to a depth of less than 4.0 feet MLW between Oregon Inlet Channel Buoy 25 (LLNR 28080) and Oregon Inlet Channel Lighted Buoy 27 (LLNR 28085). Chart: 12204.

LNM: 14/13

#### **SECTION VIII - LIGHT LIST CORRECTIONS**

An Asterisk \*, indicates the column in which a correction has been made to new information

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
3800	MUD ISLAND UPPER RANGE REAR LIGHT 933 yards, 052.6° from front light.	40-03-52.472N 074-56-49.605W	Iso W 6s	52		On small house on concrete base.	Lighted throughout 24 hours. Visible 0.5° either side of rangeline.	15/13
			*					
6665	WACHAPREAGUE CHANNEL LIGHT 7	37-36-10.926N 075-38-37.692W	FI G 2.5s	15	4	SG on multi-pile structure.		15/13
					*			45/40
8490	Upper Chesapeake Channel Lighted Buoy 20	39-12-24.799N 076-15-13.274W	QR		5	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.	15/13
					*			
8590	Upper Chesapeake Channel Lighted Buoy 30	39-15-45.325N 076-14-06.992W	QR		5	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.	15/13
35573	Mullica River Lighted Data				*		Remove from list.	15/13
	Buoy R						*	

## **PUBLICATION CORRECTIONS**

None

#### **ENCLOSURES**

#### Enclosures.

- Summary of Bride Projects/Regulations/Construction.
   Summary of Dredging/Marine Construction Projects.
   Summary of Marine Events.

S. H. Ratti Rear Admiral, U.S. Coast Guard Commander, Fifth Coast Guard District

## **SUMMARY OF D5 BRIDGE PERMITS/REGULATIONS/CONSTRUCTION**

#### Permits:

#### SECTOR BALTIMORE

#### Maryland

<u>Choptank River</u> – MD 331 (fixed) Bridge - Maryland State Highway Administration is proposing to construct a new fixed bridge on MD-331, adjacent to the existing drawbridge. The proposed new fixed bridge will provide a minimum vertical clearance of 48 feet, above MHW, with an 80-foot wide horizontal clearance. Preliminary Public Notice 5-1273 issued: comment period ended on 10 SEP 12.

#### Washington DC

<u>Anacostia River</u> – 11<sup>th</sup> Street (fixed) Bridges - Mechanical demolition operations of the bridges and periodic channel restrictions are in progress through DEC 2013. Plans propose three new bridges and removal of the existing bridges with the exception of some piers.

Potomac River – US 301/Harry W. Nice Memorial (fixed) Bridge Crossing - Study is underway to consider rehabilitation or replacement of existing bridge. Draft FONSI has been released.

Virginia (Northern) – None

#### SECTOR DELAWARE BAY

#### Delaware

Indian River Inlet - SH 1 (fixed) Bridge - New Bridge is under construction.

#### New Jersey (Central & Southern)

Bass River – Garden State Parkway (fixed) Bridge – Work continues for the widening and rehabilitation of the bridge. To facilitate rehabilitation work, a containment system will be used reducing the available vertical clearance from 20 feet to 14 feet, above MHW. The containment system will be in place until MAY 2015. The installation of the fender system using a modular barge is in progress in the navigable channel reducing the available horizontal clearance to approximately 50 feet through the end of May 2013.

NJICW – Beach Thorofare, Rainbow Channel and Ship Channel – Route 52 Causeway Bridges – Work is in progress to replace the existing drawbridges with high-level fixed bridges. For the new bridge over Beach Thorofare, the new channel is open; contractor continuing to demolish the old drawbridge through the end of 2012. For the new fixed bridge over Ship Channel, the vertical clearance is now at 55 feet above MHW because the old drawbridge has been removed from the waterway. The new bridge over Rainbow Channel is 100% complete.

<u>Mullica River</u> – Garden State Parkway (fixed) Bridge – Work continues for the widening of the northbound lanes of the bridge. To facilitate the replacement of the concrete deck, a catch system has been installed reducing the available vertical clearance to 26 feet, above MHW. The catch system will be in place until AUG 2013. **Pennsylvania** – None

#### **SECTOR HAMPTON ROADS**

Maryland - None

#### Virginia (Southern)

<u>AICW – Elizabeth River Southern Branch</u> – Dominion Blvd Replacement Bridge Project - construction work is in progress through MAR 2017 for the replacement of the existing drawbridge with a new 95-foot high-level fixed bridge and new approaches on essentially the same alignment.

Lynnhaven Inlet – John A. Lesner (fixed) Bridge – City of Virginia Beach VA is proposing to construct a new high-level fixed 4-lane bridge along the existing alignment. The proposed vertical clearance is 45 feet above mean high water, with a horizontal clearance of 150 feet between face of fenders. Public Notice 5-1284 issued; comment period ended on 10 FEB 13.

Nomini Creek – CR 621/Prospect Hill Road (fixed) Bridge – the applicant is proposing the replacement of the bridge. The proposed vertical clearance is 11.76 feet above MHW with a horizontal clearance of 78 feet between bents. The applicant is also requesting a waiver of a bridge permit under 33 CFR 115.70 - Advance Approval. Public Notice 5-1293 issued; comment period ends 14 APR 2013.

#### **SECTOR NORTH CAROLINA**

#### North Carolina

<u>AICW - Alternate Route - Pasquotank River - US 158</u> (lift) Replacement Bridge Project - a temporary work bridge will be installed on the southwest side of the eastbound US 158 drawbridge. The temporary platform will not be in the navigational channel and the drawbridge will be fully operational. The temporary bridge will be in place throughout the replacement bridge project.

<u>AICW – Alligator River</u> – US 64 (swing) Bridge – Closed to vessels from 0200 to 0500 on 11 APR 2013, to facilitate inspection and testing of lock and pinion. In the event of inclement weather, alternate dates are 12 or 13 APR 2013.

AICW - 2<sup>nd</sup> Oak Island Bridge - Waiting for as-built clearances.

<u>Cape Fear River</u> – Wilmington Bypass (fixed) Bridge – Permit application under review; held-up due to Environmental Justice issues.

<u>Cape Fear River</u> - Tar Heel Ferry (fixed) Bridge — Public Notice 5-1257 issued; comment period ended on 15 FEB 13. The new bridge would have a vertical clearance of 57 feet, above mean high water, along with a horizontal clearance of 161.5 feet between the piles.

<u>Chowan River</u> – US 13-158 (fixed) Bridge - construction activity will commence on or about 1 JUL 2013 through 1 AUG 2014. A new fixed bridge will be constructed adjacent to the existing fixed bridge.

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<u>Gallants Channel</u> – US 70/Grayden Paul (lift) Bridge – NCDOT proposes a plan to replace the existing drawbridge with a 65-foot fixed structure.

New Inlet or Pea Island Breach – NC-12 (fixed) Bridge – the applicant proposes to replace the existing three-span temporary bridge which was reopened by Hurricane Irene in SEP 2011, with a new 2.1 mile-long fixed structure on the same alignment. The applicant is also requesting a waiver of a bridge permit under 33 CFR 115.70 - Advance Approval. Public Notice 5-1292 issued; comment period ends 14 APR 2013.

## Regulations:

#### SECTOR BALTIMORE

Maryland - None

Washington, DC & Virginia (Northern) - None

#### **SECTOR DELAWARE BAY**

#### Delaware

<u>Christina River</u> – Third Street (lift), Walnut Street (lift) and Market Street (lift) Bridges – NPRM and Public Notice 5-1289 issued; comment period ended on 11 MAR 13. The proposal would change the current regulations by allowing the Third Street and Walnut Street drawbridges to be opened in sequence with the same eight-hour advance notice presently given to the Market Street drawbridge.

#### New Jersey (Central & Southern)

<u>Delaware River</u> – Tacony-Palmyra (lift) Bridge – Closed to navigation from 2130 on 26 APR 13 through 0900 on 11 MAY 2013 to facilitate additional deck replacement. However, vessel openings will be provided with at least 12 hours advance notice to the bridge operator.

<u>Mantua Creek</u> – CONRAIL/E. Jefferson Street (swing) Bridge – Unable to operate/waterway closure due to train derailment.

Rancocas Creek – SR 543/Riverside-Delanco (swing) Bridge – To facilitate critical structural repairs, the drawbridge will be closed to vessels through 2359 on 11 APR 2013. However, vessel openings will be provided if at least eight hours advance notice is given.

Pennsylvania - None

#### **SECTOR HAMPTON ROADS**

#### Maryland - None

#### Virginia (Southern)

AlcW – Albemarle and Chesapeake Canal – Centerville Turnpike (swing) Bridge - To facilitate repairs beginning at 0900, on SAT, 27 APR 2013 and ending at 1800, on SUN 28 APR 2013, the drawbridge will open on signal every three hours on the following schedule: on SAT 27 APR at 0900, 1200 (noon), 1500, 1800, 2100 and on SUN 28 APR at 0000 (midnight), 0300, 0600, 0900, 1200 (noon), 1500 and 1800; will open on signal for hazardous material vessels with a one-hour advance notice by calling (757-547-3632); and will open for an emergency as soon as safely possible. In case of inclement weather, the alternate dates will be rescheduled to weekend of 4 & 5 MAY 2013.

<u>AlCW – Elizabeth River Southern Branch</u> – Gilmerton (lift) Bridge – Through 20 DEC 13, the drawbridge will be temporarily allowed to operate as follows: open on signal at anytime for vessels carrying hazardous materials; need not open from 0630 to 0930 and from 1530 to 1830 MON-FRI excluding Fed holidays, except to open on signal for commercial vessels with 2-hours advance notice; from 0930 to 1530 and from 0630 to 1830 on SAT, SUN and Fed holidays, open on signal hourly on the half-hour, except to open on signal for vessels with 2-hours advance notice; if any vessel is approaching the bridge and cannot reach the draw exactly on the half hour, the draw tender may delay the opening up to 10 minutes past the half hour for passage of the approaching vessel and any other vessels that are waiting to pass; if the N&S RR Bridge #7, at mile 5.8, is not opened during a particular scheduled opening for the Gilmerton Bridge and vessels were delayed, the draw tender at the Gilmerton Bridge may provide a single opening for waiting vessels, once the N&S RR Bridge #7 reopens for vessels; and at all other times, open on signal.

Elizabeth River Eastern Branch – Berkley (lift) Bridge – Effective 19 APR 2013, the Coast Guard is adopting the interim drawbridge rule published in August 2012, as a final rule. This rule allows only four scheduled bridge openings during the day. The draw of the bridge will continue to open on signal to vessels between the hours at 9-9:30 a.m., 11-11:30 a.m., 1-1:30 p.m. and 2:30-2:50 p.m., Monday through Friday, except Federal holidays. York River – US17/George P. Coleman (swing) Bridge – Closed to vessels from 0700 to 1700 on 21 APR 2013, to facilitate maintenance work. Rain date is 28 APR 2013.

#### SECTOR NORTH CAROLINA

#### North Carolina

AICW – Wrightsville Beach - SR 74 (lift) Bridge at – Closed to vessels each night from 1900 to 0700 on 16 APR 2013 until 1 MAR 2014; except, vessels openings will be provided if at least two hours advance notice is given to the bridge tender to facilitate deck repairs. Additionally, a containment system reducing the available vertical clearance to approx 18 feet above MHW until 27 JUL 13.

<u>AICW – Newport River</u> – Carolina Coastal Railroad (lift) Bridge – Temporary Final Rule issued effective through 2030 on 1 OCT 2013, by maintaining the drawbridge in the open position to vessels from 0500 to 2030 and would only be closed for the passage of trains and to perform periodic maintenance; and the drawbridge need not open from 2030 to 0500, except with one optional opening at 0000 (midnight) for vessels providing advance notice before 1600 on the afternoon before the requested opening.

### **Construction:**

#### **SECTOR BALTIMORE**

#### Maryland

Bear Creek – I-695 (fixed) Bridge – Painting operations are scheduled from 18 APR 13 until 1 OCT 13. The available will be reduced to 52 feet above MHW, to facilitate a decking platform.

<u>Chesapeake Bay</u> – Wm. P. Lane Jr. (fixed) Bridge – Rehabilitation work until JAN 2014. A deck barge will be located along the north (westbound) bridge span outside of the federal navigation channel just at Pier 32. <u>Patapsco River</u> – Francis Scott Key (fixed) Bridge – Underwater inspections are rescheduled MON – FRI, from 0730 to 1730 until 26 APR 13.

South River – Riva Road (fixed) Bridge – Repair and diving operations are in progress through 31 DEC 2013, MON – FRI, from 0600 to 1730. Three barges are on scene outside of the navigable channel.

<u>Susquehanna River</u> –I-95/Millard E. Tydings (fixed) Bridge – Underwater inspections are scheduled through 3 MAY 2013, between 0730 and 1730.

<u>Susquehanna River</u> – US 40 & I-95/Hayden & Tydings (fixed) Bridges – Foundation and substructure repairs are in progress through 29 SEP 14.

<u>Various Waterways in Maryland</u> – Fiber optic cables will be installed by aerial attachment to existing bridges crossing over tidal waterways.

#### Washington DC

<u>Potomac River</u> - 14th Street NB (fixed) Bridge - Bridge piers are currently under construction with the contractor's barges at several piers.

Potomac River – US 301/Harry Nice (fixed) Bridge – Painting and steel rehabilitation are in progress through 31 APR 2013.

#### **SECTOR DELAWARE BAY**

#### Delaware

<u>Brandywine Creek</u> – 11<sup>th</sup> Street (fixed) Bridge – Superstructure painting operations are in progress through 16 APR 2013. To facilitate repairs, the available vertical clearance will be reduced to 7 feet above MHW.

#### New Jersey (Central & Southern)

<u>Delaware River</u> – US Route/Lambértville Toll (fixed) Bridge – Rehabilitation work scheduled through SEP 2013. <u>Rancocas Creek</u> – SR#543 (lift) Bridge – Rehabilitation work is in progress through 30 APR 13. <u>Risley Channel</u> – JFK (fixed) Bridge – Superstructure and pile repairs are in progress until 30 NOV 13, reducing the vertical clearance to 20 feet for half of the horizontal clearance of the channel (50 feet).

#### Pennsylvania

Schuylkill River – Penrose Ave/George C. Platt (fixed) Bridge – Deck repairs are in progress through OCT 2014, reducing the available vertical clearance by approx 2.5 feet to 132.5 feet. (POC Mr. T. Knowles)
Schuylkill River – Girard Point/I-95 (fixed) Bridge – Inspections are ongoing from 0700 to 1530 MON - SAT until further notice.

## SECTOR HAMPTON ROADS

- Maryland None
- Virginia (Southern)

Cat Creek – Wallops Island (fixed) Bridge – Structural repairs are scheduled from 1 JUN 2013 until 1 DEC 2013.

<u>James River</u> – Benjamin Harrison (vertical-lift) Bridge – Maintenance repairs are in progress outside of the navigable channel through OCT 2013.

#### SECTOR NORTH CAROLINA

#### North Carolina

<u>AICW</u> – Wrightsville Beach – US 74/76 (lift) Bridge – Bridge rehabilitation work is in progress through 1 MAY 13. To facilitate work, a crane barge reduces the available horizontal clearance in the navigable channel from 90 feet to 50 feet. A one-hour advance notice is required to remove the barge from the channel for vessels requiring greater than 50 feet horizontal clearance to safely navigate through the bridge.

AlCW – Carolina Beach – US 421 (fixed) Bridge – Structural steel repairs will continue through 1700 on 30 APR 2013. To facilitate repairs, the available vertical clearance will be reduced to 61 feet above MHW.

<u>AICW</u> – NC 133/Oak Island (fixed) Bridge – The temporary safety zone established to restrict vessel movement for fender system repairs through 2000 on 14 JUN 13.

<u>Cape Fear River</u> - US 95/301 (fixed) Bridge - Demolition and construction operations will be performed through 1 APR 2015.

## SUMMARY OF DREDGING/MARINE CONSTRUCTION PROJECTS CURRENTLY IN PROGRESS

NJ/PA/DE- Delaware River - Marcus Hook to Philadelphia - Billingsport and Mifflin Ranges (chart 12312) Dredging -- Delaware River dredging ongoing until completed. LNM 01/13.

- MD Severn River/U.S. Naval Academy Waterfront (chart 12270) Marine construction until December, 2013. LNM 05/13.
- <u>VA James River Newport News/Dominion Terminals</u> (chart 12248) Dredging Clamshell Dredge ATLANTIC from 20 March until 08 April, 2013. Spoil transferred to Craney Island by tug and scow. L NM 12/13.
- <u>VA Virginia Beach Oceanfront</u> (chart 12208/12221) Dredging/Beach Re-nourishment Hopper Dredges B.E. LINDHOLM continues dredging from Chesapeake Bay Southern Approaches for transfer at 27<sup>th</sup> to 70<sup>th</sup> Streets Oceanfront until further notice. LNM 04/13. UPDATE: Dredging temporarily discontinued as of 11March, 2013 until further notice.
- <u>VA Virginia Beach/Sandbridge</u> (chart 12208) Dredging/Beach Re-nourishment Hopper Dredges B.E. LINDHOLM dredging from Chesapeake Bay Southern Approaches for transfer to beach at South Virginia Beach/Sandbridge area until 15 May, 2013. LNM 10/13.
- VA Elizabeth River Southern Branch (chart 12253) Gilmerton Bridge Replacement Ongoing.
- <u>VA AICW Norfolk Harbor to Albemarle Sound</u> (chart 12253) Dominion Steel Bridge (Rt.17) Replacement Construction ongoing until February, 2017. LNM 07/13
- VA Lynnhaven River Crab Creek (chart 12254) Dredging Dredging ongoing until completed. LNM 01/13.
- <u>VA Hampton Roads/Elizabeth River</u> (chart 12245) Dredging. Dredge ESSEX NOB/ Elizabeth River/Newport News Channel until further notice
- NC –Onslow Bay Kure Beach (chart 11539) Dredging/Beach Re-nourishment Hopper Dredge R. N. WEEKS conducting dredging operations offshore Kure Beach for transfer to beach site at Kure Beach from 04 March until 15 April, 2013. LNM 10/13
- NC AICW –New River to Cape Fear River Snows Cut (chart 11541) Dredging Dredge WILKO conducting operations until 30 April, 2013. LNM 08/13.
- NC Cape Fear River Bald Head/Smith Channel (chart 11537) Dredging Cutterhead Dredge R.S. WEEKS continues maintenance dredging until 15 April, 2013. LNM 03/13.
- <u>NC Cape Hatteras Hatteras Inlet/Ferry Channel</u> (chart 11555) Dredging Dredge RICHMOND continues operations in Hatteras Inlet and Hatteras Ferry Channel through 15 April, 2013. LNM 51/12. Completion date updated LNM 13/13.
- NC –Old House Channel/Manteo (Shallowbag Bay)/Wanchese Channel (chart 12205) Dredging Dredge CHESAPEAKE conducting operations until 15 April, 2013. LNM 12/13.

#### SUMMARY OF D5 MARINE EVENTS/FIREWORKS DISPLAYS

#### FIREWORKS - DISPLAY PRECAUTIONS AND REGULATIONS

Fireworks barges and launch sites on land will have signs labeled FIREWORKS--DANGER--STAY AWAY to provide on scene notice that the safety zone will be enforced. Vessels may not enter, remain in, or transit through the safety zone during the enforcement period unless authorized by the Coast Guard Captain of the Port (COTP) or designated Coast Guard patrol personnel on scene. All persons and vessels shall comply with the instructions of the COTP or the designated on-scene-patrol personnel, and upon being hailed by siren, radio, flashing light or other means, the operator of a vessel shall proceed as directed. Other Federal, State and local agencies may assist these personnel in the enforcement of the safety zone.

## MD - VA - DC - CHESAPEAKE BAY AND ITS TRIBUTARIES - Safety zones for fireworks displays within COTP Baltimore Zone

Mariners are advised that, as described in Title 33 Code of Federal Regulations Section 100.506, the following safety zones are established within the Captain of the Port Baltimore Zone for fireworks displays planned during the 2012 Independence Day holiday period:

Fireworks barges and launch sites on land will have signs labeled **FIREWORKS--DANGER--STAY AWAY** to provide on scene notice that the safety zone will be enforced. Vessels may not enter, remain in, or transit through the safety zone during the enforcement period unless authorized by the Coast Guard Captain of the Port (COTP) or designated Coast Guard patrol personnel on scene. All persons and vessels shall comply with the instructions of the COTP or the designated on-scene-patrol personnel, and upon being hailed by siren, radio, flashing light or other means, the operator of a vessel shall proceed as directed. Other Federal, State and local agencies may assist these personnel in the enforcement of the safety zone. For any comments or questions, contact Coast Guard Sector Baltimore Waterways Management Division, at (410) 576-2674, (410) 576-2693 or Ronald.L.Houck@uscg.mil.

## MD – CHESAPEAKE BAY (COVE POINT TO SANDY POINT), SEVERN RIVER AND ANNAPOLIS HARBOR – Sailing regattas

Mariners are advised that the Annapolis Yacht Club's 2013 Regattas (18 sail racing events) are scheduled to occur on the Chesapeake Bay or Severn River, most held from 10 a.m. to 4 p.m., on the following dates: April 20 (Spring One Design) and April 27-28 (USCG Foundation Overnight); May 3-5 (NOOD Regatta), May 15-18 (Farr 40 Mid-Atlantics) and May 18-19 (Lippincott Regatta); June 1-2 (CRAB Cup in Annapolis Harbor), June 15-16 (Annual Regatta); July 3 (Junior Annual Regatta) and July 27 (Summer OD Regatta); September 21 (Hospice Cup); October 5-6 (Fall Series 1), October 12 (Fall Series 2), October 19-20 (Fall Series 3) and October 26-27 (Fall Etchells, Corinthian Cup and Halloween Howl); October 31-November 3 (J/105 Ches Bay) and November 17-18 (I 420 Atlantic Coast). Most races will occur near the mouth of the Severn River, between the William P. Lane Jr. Memorial (Chesapeake Bay) Bridges and Bloody Point (Kent Island), Maryland. For additional information, interested persons may link to individual events by contacting the AYC Regatta Management website at <a href="https://www.race.annapolisyc.org">www.race.annapolisyc.org</a>. Chart: 12270.

### MD - CHESAPEAKE BAY - SEVERN RIVER - Fireworks display

Mariners are advised that a short-duration, aerial fireworks display is scheduled to occur along the Severn River on **April 13**, **2013** at 9 p.m. The fireworks will be discharged from the end of two piers located near the eastern side of the Naval Academy (SR-450) Bridge at Annapolis, MD, in approximate position latitude 38°59'40.5" N, longitude 076°28'59.2" W. Mariners are urged to use caution when transiting the area, and absent specific guidance, should remain 50 yards from the fireworks discharge site. For any comments or questions contact Coast Guard Sector Baltimore Waterways Management Division at (410) 576-2674 or Ronald.L.Houck@uscg.mil. Charts: 12282, 12283.

#### MD - CHESAPEAKE BAY - SEVERN RIVER - Kayak race

Mariners are advised that the kayaking segment of the "METAvivor Adventure Race" is scheduled to occur in the Severn River on Saturday, **April 13, 2013**, from 8 a.m. to 9 a.m. The kayak race consists of up to 200 participants operating on a 2-mile marked triangular course located just off Hillsmere Beach at Annapolis, MD, near at mouth of the Severn River. For any comments or questions, contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or Ronald.L.Houck@uscg.mil. Chart:12283.

#### MD - CHESAPEAKE BAY - PATAPSCO RIVER (MIDDLE BRANCH) - Rowing regatta

Mariners are advised that the annual "Baltimore Invitational Regatta" is scheduled to occur in the Patapsco River-Middle Branch on Saturday, **April 13, 2013,** from 6 a.m. to 2 p.m. The high school rowing competition consists of 500 participants (in 60-foot rowing shells) operating on a 1,500 meter rowing course that starts at the western end of the Middle Branch boat basin, then proceeds easterly under the Hanover Street (SR-2) Bridge, and finishes 400 meters east of the bridge near the Ferry Bar. Participants will be accompanied and supported by motorized safety launches. For any comments or questions, contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or Ronald.L.Houck@uscg.mil. Chart: 12281.

#### MD - CHESAPEAKE BAY - COVE POINT TO SANDY POINT - Sail races

Mariners are advised that the Naval Academy Sailing Squadron's Regattas are scheduled to occur on the middle Chesapeake Bay, between Hackett Point and Poplar Island, with seven individual events scheduled from 9 a.m. to 5 p.m. on the following dates during 2013: April 13-14 (NASS Spring Regatta); August 31-September 2 (CBYRA Race Week), September 14 (NASS Race to Oxford), September 21-22 (Shields Trophy/Navy 44s) and September 27-29 (Lloyd Phoenix Regatta/Navy 44s); October 20-21 (McMillan Cup/Navy 44s); and November 8-10 (Kennedy Cup/Navy 44s). Each regatta consists of participating sailboats from 22 to 60 feet in

length. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or Ronald.L.Houck@uscg.mil. Chart: 12270.

#### MD - VA - POTOMAC RIVER - ST MARYS RIVER - Rowing competition

Mariners are advised that the annual "Seahawk Sprint" intercollegiate rowing competition is scheduled to occur on the St. Mary's River on Saturday, **April 20, 2013**, from 10 a.m. to 2 p.m. The rowing competition consists of rowing shells (44 and 60 feet in length) of various categories and heats along a marked course, located on the St. Mary's River, between Chancellor Point and Church Point at St. Mary's City, MD. Participants will be supported by sponsor-provided motorized safety launches. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or Ronald.L.Houck@uscg.mil. Chart: 12233.

#### MD - CHESAPEAKE BAY - SEVERN RIVER - Regulated area

Mariners are advised that an intercollegiate rowing competition is scheduled to occur on the Severn River on Saturday, April 20, 2013 at 6 a.m. The 2,000-meter rowing course is located from the entrance to College Creek, upriver to Severn River Light 2 (LLN-19945); an alternate course is located from Severn River Light 2 (LLN-19945), upriver to the entrance to Chase Creek. Coast Guard special local regulations establish a regulated area for all waters of the Severn River (from shoreline to shoreline). bounded to the northwest by a line drawn from the south shoreline at 39°00'38.9" N, 076°31'05.2" W, thence to the north shoreline at 39°00'54.7" N, 076°30'44.8" W, this line is approximately 1300 yards northwest of the U.S. 50 fixed highway bridge. The regulated area is bounded to the southeast by a line drawn from the Naval Academy Light at 38°58'39.5" N, 076°28'49" W, thence southeast to a point 700 yards east of Chinks Point, at 38°58'1.9" N, 076°28'1.7" W, thence northeast to Greenbury Point at 38°58'29" N, 076°27'16" W. The regulated area will be enforced from 5:30 a.m. through 10:30 a.m. on April 20, 2013. The effect will be to restrict vessel traffic on certain waters of the Severn River. The Coast Guard Patrol Commander may forbid and control the movement of all vessels in the regulated area. Coast Guard vessels enforcing this regulated area can be contacted on marine band radio VHF-FM channel 16 or 22A. When hailed or signaled by an official patrol vessel, a vessel in the area shall immediately comply with the directions given. Failure to do so may result in expulsion from the area, citation for failure to comply, or both. Mariners are urged to schedule their transits on this waterway beyond the enforcement times. For any comments or questions, contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or Ronald.L.Houck@uscq.mil. Charts: 12282, 12283.

#### MD - BALTIMORE HARBOR - NORTHWEST HARBOR - Mock sea battle

Mariners are advised that the "Privateer Festival 2013" annual mock sea battle is scheduled to occur in the Northwest Harbor on Saturday, **April 20, 2013 and Sunday, April 21, 2013.** The event consists of two traditional-rigged schooners, PRIDE OF BALTIMORE II and ISLAND TIME, operating on waters near the Broadway Pier at Fells Point in Baltimore, MD from 5 p.m. to 6 p.m. both days Mock canon and gun fire will occur between the schooners and designated shore batteries during the event. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at telephone (410) 576-2674 or e-mail Ronald.L.Houck@uscg.mil. Chart: 12281.

MD – CHESAPEAKE BAY – SEVERN RIVER – SPA CREEK – ANNAPOLIS HARBOR – Marine construction operations

Mariners are advised that United States Yacht Shows, Inc. will conduct in-water operations in Annapolis Harbor during April 2330, 2013. In support of its annual Annapolis Spring Sailboat Show, temporary pilings, floating docks and submerged electrical cables will be placed in the northwestern quadrant of Annapolis Harbor. To support the in-water operations, long tows will cross the Chesapeake Bay and transit the Severn River, between the Bay Bridge Marina at Kent Island, MD and Annapolis Harbor at Annapolis, MD, on two occasions beginning April 10, 2013 and ending April 30, 2013. During these periods, mariners are urged to use extreme caution when transiting these areas and to reduce speed near the towing operations. Actual dates will depend upon weather conditions. In addition, special anchoring restrictions in Annapolis Harbor will be in effect in the event of severe weather during this period. For more information contact the Annapolis City Harbormaster's Office on marine band radio VHF channel 71 or at (410) 263-7973. For further information on the boat shows, contact the United States Yacht Shows, Inc. at (410) 268-8828 or info@usboat.com. Chart: 12283.

#### MD - CHESAPEAKE BAY - SEVERN RIVER AND SPA CREEK - Wednesday evening

Mariners are advised that the Annapolis Yacht Club's 2013 Wednesday night sail racing series is scheduled to occur on the Chesapeake Bay, Severn River and Spa Creek from **April 24, 2013 through August 28, 2013** (excluding July 3, 2013), between 6 p.m. and approx. 9 p.m. Each race consists of 10 fleets with up to 25 participants each, starting at various times, and a maximum of 140 participating sailboats and auxiliary sailboats (12.5 to 71 feet in length). The races will occur in the Chesapeake Bay south of Hackett Point Shoal Buoy 1 (LLNR 7820) and north of Annapolis Harbor Channel Lighted Bell Buoy 2 (LLNR 19695), in the Severn River east of Spa Creek, and in Spa Creek with a finish line off the Annapolis Yacht Club (AYC). Interested mariners may contact the AYC Special Events Race Committee boat on marine band radio VHF-FM channel 65A, if necessary. Charts: 12282, 12283.

## MD – CHESAPEAKE BAY – SEVERN RIVER - Regulated area

Mariners are advised that an intercollegiate rowing competition is scheduled to occur on the Severn River on Saturday, **April 27, 2013** at 6 a.m. The 2,000-meter rowing course is located from the entrance to College Creek, upriver to Severn River Light 2 (LLN-19945); an alternate course is located from Severn River Light 2 (LLN-19945), upriver to the entrance to Chase Creek. Coast Guard special local regulations establish a regulated area for all waters of the Severn River (from shoreline to shoreline), bounded to the northwest by a line drawn from the south shoreline at 39°00'38.9" N, 076°31'05.2" W, thence to the north shoreline at 39°00'54.7" N, 076°30'44.8" W, this line is approximately 1300 yards northwest of the U.S. 50 fixed highway bridge. The regulated area is bounded to the southeast by a line drawn from the Naval Academy Light at 38°58'39.5" N, 076°28'49" W,

thence southeast to a point 700 yards east of Chinks Point, at 38°58'1.9" N, 076°28'1.7" W, thence northeast to Greenbury Point at 38°58'29" N, 076°27'16" W. The regulated area will be enforced from 5:30 a.m. through 10 a.m. on April 27, 2013. The effect will be to restrict vessel traffic on certain waters of the Severn River. The Coast Guard Patrol Commander may forbid and control the movement of all vessels in the regulated area. Coast Guard vessels enforcing this regulated area can be contacted on marine band radio VHF-FM channel 16 or 22A. When hailed or signaled by an official patrol vessel, a vessel in the area shall immediately comply with the directions given. Failure to do so may result in expulsion from the area, citation for failure to comply, or both. Mariners are urged to schedule their transits on this waterway beyond the enforcement times. For any comments or questions, contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or Ronald.L.Houck@uscg.mil. Charts: 12282, 12283

#### MD - CHESAPEAKE BAY - CHESTER RIVER - CHESTERTOWN - Rowing regatta

Mariners are advised that the "Maryland High School Rowing Championships" are scheduled to occur in the Chester River on Sunday, **April 28, 2013**, from 8 a.m. to 6 p.m. Approximately 100 participants in 4-person and 8-person rowing shells (47 ft, 63 ft) with teams competing on marked course located between Chester River Channel Buoy 40 (LLNR 26815) and Wilmer Park, at Chestertown, MD. Participants will be supported by sponsor-provided safety/chase boats. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or Ronald.L.Houck@uscg.mil. Chart: 12272.

#### MD - CHESAPEAKE BAY - COVE POINT TO SANDY POINT - Sail races

Mariners are advised that the Eastport Yacht Club's events are scheduled to occur in the middle Chesapeake Bay, between Hackett Point and Thomas Point, and in the Severn River with five individual sail racing events scheduled between 9 a.m. and 8 p.m. on the following dates in 2013: on April 6 (*Star Wars*); on May 3, 10, 17 and 31, June 7, 14, 21 and 28, July 12 and 2and August 16 and 23 (33<sup>rd</sup> Annual Friday Night Beer Can Series); on June 29 (EYC One Design Classic); on August 24(Boatyard Bar & Grill Regatta); on September 21 (Hospice Cup XXXI). The Eastport Yacht Club's Race Committee can be contacted atrace.committee@eastportyc.org. For any comments or questions, contact Coast Guard Sector Baltimore, WaterwaysManagement Division, at (410) 576-2674 or Ronald.L.Houck@uscg.mil. Chart: 12270.

#### MD - CHESAPEAKE BAY - BALTIMORE HARBOR - NORTHWEST HARBOR - Human-powered craft event

Mariners are advised that the annual "Kinetic Sculpture Race" is scheduled to occur in Baltimore Harbor at Baltimore, MD on Saturday, **May 4, 2013,** from 8 a.m. to 6 p.m. A water entry and exit is scheduled at the Boston Street Public Boat Ramp in Northwest Harbor, between 11 a.m. and 1 p.m. Participants will be accompanied and supported by kayaks and a motorized safety launch. For any comments or questions, contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or Ronald.L.Houck@uscg.mil. Chart: 12281.

#### MD - CHESAPEAKE BAY - NANTICOKE RIVER - BIVALVE - Regulated area

Mariners are advised that the annual "Nanticoke River Swim & Triathlon" will be held on the Nanticoke River on Sunday, **May 5**, **2013**, from 9 a.m. to 3 p.m. The open water event includes approximately 400 participants swimming on a 3-mile and 1.8-mile triangular courses, and a triathlon sprint course along the north jetty at the Cedar Hill Marina in Bivalve, Maryland. As described in Title 33 CFR Section 100.501, special local regulations establish a regulated area for all waters of the Nanticoke River, including Bivalve Channel and Bivalve Harbor, bounded by a line drawn from a point on the shoreline at latitude 38°18′00" N, longitude 075°54′00" W, thence westerly to latitude 38°19′00" N, longitude 075°55′00" W, thence northerly to latitude 38°20′00" N, longitude 075°53′48" W. The regulated area will be enforced from 8 a.m. through 4 p.m. on May 5, 2013. The effect will be to restrict vessel traffic on certain waters of the Nanticoke River, including Bivalve Channel and Bivalve Harbor. The Coast Guard Patrol Commander may forbid and control the movement of all vessels in the regulated area. Coast Guard vessels enforcing this regulated area can be contacted on marine band radio VHF-FM channel 16 or 22A. When hailed or signaled by an official patrol vessel, a vessel in the area shall immediately comply with the directions given. Failure to do so may result in expulsion from the area, citation for failure to comply, or both. Mariners are urged to schedule their transits on this portion of the waterway beyond the enforcement times. For any comments or questions, contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or Ronald.L.Houck@uscg.mil. Chart: 12230.

#### MD - HEAD OF CHESAPEAKE BAY - NORTHEAST RIVER - SANDY COVE - Fireworks display

Mariners are advised that a short-duration, aerial fireworks display is scheduled to occur along the Northeast River on **May 26**, **2013** at 9 p.m. The fireworks will be discharged from the end of the Sandy Cove Ministries pier in North East, MD, located at Sandy Cove in approximate position latitude 39°32'31.8" N, longitude 075°58'12.2" W. The site is near Northeast River Light 8 (LLNR 27860). Mariners are urged to use caution when transiting the area, and absent specific guidance, should remain 100 yards from the fireworks discharge site. For any comments or questions contact Coast Guard Sector Baltimore Waterways Management Division at (410) 576-2674 or Ronald.L.Houck@uscq.mil. Chart: 12274.

## MD-CHESAPEAKE BAY- COVE POINT TO SANDY POINT - NORTH BEACH - Dragon boat rowing races

Mariners are advised that the "End Hunger Dragon Boat Festival" rowing races are scheduled to occur on the Chesapeake Bay on Saturday, **June 22, 2013**, from 9 a.m. to 3 p.m. Participants will operate in 22-person Dragon paddle boats (40 feet in length) on a marked, 200-meter sprint course located just off North Beach, MD. Paddlers will be supported by sponsor-provided watercraft. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or Ronald.L.Houck@uscg.mil. Chart: 12263.

#### MD - CHESAPEAKE BAY - APPROACHES TO BALTIMORE HARBOR - Sailing regatta

Mariners are advised that the "USA Junior Olympic Sailing Festival-Chesapeake Bay" sail races are scheduled to occur on the

upper Chesapeake Bay during **June 28-30, 2013**, from 9 a.m. to 5 p.m. each day. Approximately 150 participating sail boats (10 to 16 feet in length) will compete in four classes, each within a separate designated course area. Three course areas are located in Hawk Cove, between Rocky Point, MD and Middle River; a fourth course area is located in the Chesapeake Bay, southeast of Hart-Miller Island, MD. Participants will be supported by sponsor-provided motorized watercraft. Interested mariners may contact the Baltimore County Sailing Center's regatta Person-in-Charge at telephone (410) 456-8378. Chart 12278.

#### MD - CHESAPEAKE BAY - COVE POINT TO SANDY POINT - Sailing regatta

Mariners are advised that Eastport Yacht Club (EYC) will sponsor its annual "Solomons Island Invitational Regatta" sail race on the Chesapeake Bay, beginning at 6 p.m. on **July 19, 2013** and ending at 11 a.m. on July 20, 2013. The overnight, point-to-point distance race with up to 130 participating sailboats will occur between Annapolis, MD (off Triton Point) and Solomons Island, MD (near the mouth of the Patuxent River). Interested mariners may contact the EYC's Solomons Race Committee Coordinator during the start and finish on the marine band radio VHF-FM channel 16. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or Ronald.L.Houck@uscg.mil. Chart: 12270.

## MD - CHESAPEAKE BAY - PATUXENT RIVER AND VICINITY - Sailing regatta

Mariners are advised that the Southern Maryland Sailing Association (SMSA) will sponsor its "Screwpile Lighthouse Challenge 2013" annual sailing races on the Chesapeake Bay, from Sunday, **July 21, 2013 through Tuesday, July 23, 2013,** from 9 a.m. To 4 p.m. each day. Approximately 120 participating sailboats will race in three fleets, each operating within a separate, designated course area, located at the mouth of the Patuxent River near Cedar Point, Drum Point and Little Cove Point, MD. Interested mariners may contact the SMSA's Race Headquarters at telephone (301) 904-8942. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or Ronald.L.Houck@uscg.mil. Chart: 12270.

#### MD - HEAD OF CHESAPEAKE BAY - NORTHEAST RIVER - Fishing tournament

Mariners are advised that a nationally-sponsored sport fishing tournament is scheduled to occur in the upper Chesapeake Bay and Northeast River during **September 12-14**, **2013**, between 7 a.m. and 3 p.m. each day. The event will be staged out of Anchor Marina at North East, MD. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or Ronald.L.Houck@uscq.mil. Chart 12274.

#### MD - HEAD OF CHESAPEAKE BAY - NORTHEAST RIVER - Fishing tournament

Mariners are advised that a nationally-sponsored sport fishing tournament is scheduled to occur in the upper Chesapeake Bay and Northeast River during **October 3-5, 2013**, between 5:30 a.m. and 3:30 p.m. each day. The event will be staged out of Anchor Marina at North East, MD. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or Ronald.L.Houck@uscq.mil. Chart: 12274.

#### DC - UPPER POTOMAC RIVER - Sailing regatta

Mariners are advised that a sailing regatta is scheduled to occur in the Upper Potomac River on Saturday, **April 13, 2013**, 2012, from 10 a.m. to 3 p.m. Participants will operate in 17 to 24-foot sail boats on race courses located near Hains Point in Washington, DC. Sponsor-provided safety patrol personnel will be on scene. Information on the "Cherry Blossom Regatta" can be obtained at the Daingerfield Island Sailing Club website, <a href="www.discsailing.org/">www.discsailing.org/</a>. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or <a href="mailto:Ronald-L.Houck@uscq.mil">Ronald-L.Houck@uscq.mil</a>. Chart: 12289.

#### MD - VA - DC - POTOMAC RIVER - ANACOSTIA RIVER - Rowing regatta

Mariners are advised that the annual "Cindy Cole Cup" rowing regatta is scheduled to occur in the Anacostia River on Saturday, April 20, 2013, from 8 a.m. to 3 p.m. Participants will operate in 30 to 60-foot rowing shells on a 1,500-meter course, located in the Anacostia River, between Poplar Point and the CSX Railroad Bridge. The event will be supported by sponsor-provided motorized skiffs. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or Ronald.L.Houck@uscq.mil. Chart: 12289.

#### MD -VA - CHESAPEAKE BAY - Ocean sailing race

Mariners are advised that the biennial "Annapolis-to-Newport Race" is scheduled to occur on the Chesapeake Bay and Atlantic Ocean during **June 7-12, 2013.** The 473-mile distance sail race will consist of up to 70 participating vessels (33 to 70 feet in length), start on the Severn River near the outer end of the Annapolis Harbor Channel at Annapolis, MD at 12 Noon on Friday, June 7, 2013, and proceed southward in the Chesapeake Bay to sea. The finish is located at Castle Hill Light (LLNR 17795) at Newport Neck, Rhode Island. The Annapolis-Newport Race Committee can be contacted before the start at (410) 263-9279 and after the start at (401) 845-9633, if necessary. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at telephone (410) 576-2674 or e-mail at Ronald L. Houck@uscg.mil. Chart: 12280.

#### VA - MD - POTOMAC RIVER - MATTAWOMAN CREEK - Fishing tournament

Mariners are advised that a nationally-sponsored sport fishing tournament is scheduled to occur on the Potomac River on **April 13, 2013 and April 20, 2013**, between 5:30 a.m. and 3:30 p.m. both days. The events will be staged out of Mattawoman Creek, from the General Smallwood State Park in Marbury, MD. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or Ronald.L.Houck@uscg.mil. Charts 12288, 12289.

#### VA - MD - POTOMAC RIVER - MATTAWOMAN CREEK - Fishing tournament

Mariners are advised that a nationally-sponsored sport fishing tournament is scheduled to occur on the Potomac River on **June 1, 2013 and June 15, 2013**, between 5 a.m. and 3 p.m. both days. The events will be staged out of Mattawoman Creek, from the General Smallwood State Park in Marbury, MD. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or Ronald.L.Houck@uscg.mil. Charts 12288, 12289.

## VA - MD - POTOMAC RIVER - MATTAWOMAN CREEK - Fishing tournament

Mariners are advised that a nationally-sponsored sport fishing tournament is scheduled to occur on the Potomac River during **June 20-22, 2013**, between 6 a.m. and 2 p.m. each day. The events will be staged out of Mattawoman Creek, from the General Smallwood State Park in Marbury, MD. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or <a href="mailto:Ronald.L.Houck@uscg.mil">Ronald.L.Houck@uscg.mil</a>. Charts 12288, 12289.

#### VA - DC - UPPER POTOMAC RIVER - GEORGETOWN CHANNEL - Rowing regatta

Mariners are advised that a rowing regatta is scheduled to occur in the Upper Potomac River on Saturday, **April 27, 2013**, froma.m. to 2 p.m. Participants will operate along a marked course located between Sprout Run and the Thompson Boat Center, in Washington, DC, and will be supported by motorized safety launches. Additional information on the Charlie Butt Regatta can be obtained from the Virginia Scholastic Rowing Association website, <a href="www.vasra.org">www.vasra.org</a>. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or <a href="mailto:Romald.L.Houck@uscq.mil">Romald.L.Houck@uscq.mil</a>. Chart: 12289.

#### VA - MD - POTOMAC RIVER - MATTAWOMAN CREEK - Fishing tournament

Mariners are advised that a nationally-sponsored sport fishing tournament is scheduled to occur on the Potomac River on **April 13, 2013 and April 20, 2013**, between 5:30 a.m. and 3:30 p.m. both days. The events will be staged out of Mattawoman Creek, from the General Smallwood State Park in Marbury, MD. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or Ronald.L.Houck@uscg.mil. Charts 12288, 12289.

#### VA - Chesapeake Bay - Hampton Flats

Mariners are advised that the Cruising Club of Virginia Spring Series sailboat regatta will take place in Hampton Roads Harbor in the vicinity of Hampton Flats. This event will take place on **April 14, 2013** beginning at 9:00 a.m. and ending at 6:00 p.m.. Mariners are requested to use caution when transiting the area.

#### VA - Chesapeake Bay - Piankatank River - Deltaville

Mariners are advised that the Fishing Bay Yacht Club's Spring Series 1 sailboat regatta will occur in the Chesapeake Bay at the mouth of the Piankatank River. This event will take place on **April 14, 2013** beginning at 10:00 a.m. and ending at 5:00 p.m.. Mariners are requested to use caution when transiting the area.

#### VA - Chesapeake Bay - Piankatank River - Deltaville

Mariners are advised that the Fishing Bay Yacht Club's One-Design Opening Day sailboat regatta will occur in the Chesapeake Bay at the mouth of the Piankatank River. This event will take place on **April 20, 2013** beginning at 10:00 a.m. and ending at 4:00 p.m.. Mariners are requested to use caution when transiting the area.

#### VA - Mobjack Bay - East River

Mariners are advised that the Mathews High School Crew club will be conducting the Tidewater Crew Regatta in the East River of Mobjack Bay on **April 20, 2013** beginning at 8:00 a.m. and ending at 3:00 p. m.. Mariners are requested to use caution when transiting the area.

#### VA - Chesapeake Bay - Hampton Flats

Mariners are advised that the Cruising Club of Virginia Spring Series sailboat regatta will take place in Hampton Roads Harbor in the vicinity of Hampton Flats. This event will take place on **April 21, 2013** beginning at 9:00 a.m. and ending at 6:00 p.m.. Mariners are requested to use caution when transiting the area.

#### VA - Chesapeake Bay - Piankatank River - Deltaville

Mariners are advised that the Fishing Bay Yacht Club's Spring Series 2 sailboat regatta will occur in the Chesapeake Bay at the mouth of the Piankatank River. This event will take place on **April 21, 2013** beginning at 10:00 a.m. and ending at 5:00 p.m.. Mariners are requested to use caution when transiting the area.

#### VA - Smith Mountain Lake - Huddleston

Mariners are advised that the National Guard College Fishing Tournament will take place on Smith Mountain Lake starting on April 25, 2013, and ending on **April 27, 2013**. The event will run from 7:00 am until 3:00 pm each day, and will involve up to 150 boats competing in the tournament. Mariners are requested to use caution when transiting the area.

## VA - Chesapeake Bay - Piankatank River - Deltaville

Mariners are advised that the Fishing Bay Yacht Club's One-Design Stew Pot sailboat regatta will occur in the Chesapeake Bay at the mouth of the Piankatank River. This event will take place on **April 28, 2013** beginning at 10:00 a.m. and ending at 4:00 p.m.. Mariners are requested to use caution when transiting the area.

#### VA - Smith Mountain Lake - Huddleston

Mariners are advised that the Smith Mountain Lake Triathlon will occur on Smith Mountain Lake, Huddleston, VA. This event will take place on **May 4, 2013** beginning at 9:00 a.m. and ending at 1:00 p.m. Mariners are requested to use caution and bare steerage when transiting the area.

#### VA - Chesapeake Bay - Hampton Flats

Mariners are advised that the Cruising Club of Virginia Spring series will take place in Hampton Roads Harbor in the vicinity of Hampton Flats. This event will take place on **May 5, 2013** beginning at 9:00 a.m. and ending at 6:00 p.m.. Mariners are requested to use caution when transiting the area.

#### VA - CHESAPEAKE - DISMAL SWAMP CANAL

MARINERS ARE ADVISED THAT THE PADDLE FOR THE BORDER WILL TAKE PLACE ON **MAY 4, 2013** ON THE DISMAL SWAMP CANAL. THE EVENT WILL COMMENCE AT 8 A.M. AND LAST UNTIL 2 P.M. THE SAME DAY. WHILE THE EVENT SHOULD NOT IMPEDE TRAFFIC, MARINERS SHOULD USE CAUTION WHILE TRANSITTING THE AREA.

#### VA- CHESAPEAKE BAY - MOJACK BAY - EAST RIVER

MARINERS ARE ADVISED THAT THE 25th ANNUAL MATHEWS HIGH SCHOOL REGATTA WILL OCCUR IN THE EAST RIVER. THIS EVENT WILL TAKE PLACE ON **MAY 4, 2013** BEGINNING AT 8:00 A.M. AND ENDING AT 4:30 P.M.. MARINERS ARE REQUESTED TO USE CAUTION WHEN TRANSITING THE AREA.

#### VA - Chesapeake Bay - Piankatank River - Deltaville

Mariners are advised that the Fishing Bay Yacht Club's One-Design Laser Spring sailboat regatta will occur in the Chesapeake Bay at the mouth of the Piankatank River. This event will take place on **May 5, 2013** beginning at 10:00 a.m. and ending at 4:00 p.m.. Mariners are requested to use caution when transiting the area.

#### NC - CAPE FEAR RIVER - WILMINGTON - AZALEA FESTIVAL - SAFETY ZONE

Mariners are advised that the "North Carolina Azalea Festival Fireworks" display will be held on **April 13, 2013** at 9 p.m. A safety zone will be in effect on all waters of the Cape Fear River within an area bound by a line drawn from the following points 34-14'-12"N 077-57'-07.2"W thence to 34-14'-12"N 077-57'-06"W thence to 34-13'-54"N 077-57'-00"W, thence to 34-13'-54"N 077-57'-06"W thence to the point of origin, located 500 yards north of the Cape Fear Memorial Bridge. This safety zone will be enforced from 8 p.m. to ½ hour past the conclusion of the event. Vessels may not enter, remain in or transit through the safety zone during the enforcement period unless authorized by the Coast Guard Captain of the Port, or designated Coast Guard Patrol personnel on scene.

CHART: 11537

#### NC - NEUSE RIVER TO MYRTLE GROVE SOUND-CAROLINA CUP - MARINE EVENT

Mariners are advised that the "Carolina Cup Stand-up Paddle Board Race" will be conducted on **April 27-28, 2013** from 8:30 a.m. to 2:00 p.m. This event will include approximately 300 stand-up paddle boarders. The event courses will encompass the waters of the Atlantic Intracoastal Waterway from Nixon Channel to Shinn Creek, Offshore from Masonboro Inlet to Rich Inlet, Nixon Channel, Motts Channel, Banks Channel, and Shinn Creek. No restrictions will be placed on the use of any navigable waters by other parties. For any comments or questions, contact the Marine Event Coordinator at Coast Guard Sector North Carolina, (252) 247-4525, or at <a href="MarineEvents@uscg.mil">MCMarineEvents@uscg.mil</a>.

Chart: 11541